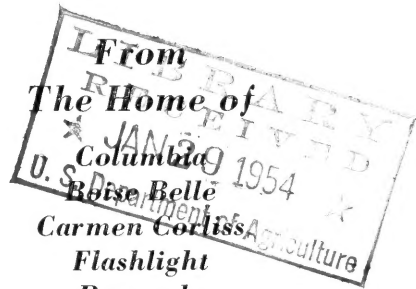


62.21

1954 NEWER GLADS



LIBRARY
RECEIVED
JAN 29 1954
U. S. Department of Agriculture
From
The Home of
Columbian
Rose Belle
Carmen Corliss

Flashlight
Bermuda
Vision
White Cloud
Sun Spot
Painted Lady
Divinity
White Goddess
Seashell
Red Cherry
Largo
Yuletide
Presto
Crimson Tide
Persian Rug
Delight
King Cotton
Welcome
Ablaze



WINSTON ROBERTS

Box 2772
Boise, Idaho

Vision

GLADIOLUS CLASSIFICATION

In our alphabetical listing of varieties, the number following the variety and originator's name and date refers to size and color classification. Taking for example the variety RED WING (Wright '48) 436 (M), the variety name is followed by the name of the originator and date of introduction. The number 436 denotes that Red Wing is of large size (4), and that its color is scarlet (36), as explained in the table below. The letter (M) informs us that it is a Midseason bloomer. (Abbreviations used are: VE for very early; E, early; EM, early-midseason; M, midseason; ML, late-midseason; and L, late).

SIZE CLASSES: Miniature (100 series), florets smaller than 2½ inches.
Small (200 series), florets 2½ to 3¼ inches.
Medium (300 series), florets 3¾ to 4¾ inches.
Large (400 series), florets 4½ to 5¾ inches.
Giant (500 series), florets 5½ inches and larger.

COLOR CLASSES:

| | | |
|-----------------|----------------|----------------------|
| 00—White | 32—Deep Salmon | 62—Medium Rose |
| 06—Cream | 36—Scarlet | 64—Deep Rose |
| 10—Light Yellow | 40—Light Pink | 66—Light Lavender |
| 12—Deep Yellow | 42—Medium Pink | 68—Deep Lavender |
| 16—Buff | 44—Deep Pink | 70—Purple |
| 20—Light Orange | 50—Light Red | 76—Light Blue-Violet |
| 22—Deep Orange | 52—Deep Red | 78—Dark Blue-Violet |
| 24—Red-Orange | 54—Black Red | 80-86—Smoky shades |
| 30—Light Salmon | 60—Light Rose | 90—Any Other Color |

An odd number as the last digit denotes a conspicuous marking. Thus White Goddess (500) is a white without markings, while Crusader (301) is a blotched white. Columbia (407) also has prominent markings, but on the edges of the petals rather than in the throat.

GLAD GROWING HINTS

PLANTING AND CULTIVATING: Plant only clean healthy bulbs of good varieties. Plant in April, May or early June in most localities, about 4 or 5 inches deep and at least that far apart in the row. Cultivate only enough to keep down the weeds, but from the time the plants are 8 or 10 inches high until they bloom, give them plenty of water. A good soaking once or twice a week is much better than more frequent shallow sprinkling.

DIGGING AND STORAGE: About 5 or 6 weeks after they have bloomed, the bulbs will be ready to dig. Cut off the stems close to the bulbs at once, and keep the bulbs in a warm dry place with good air circulation for a few weeks, after which the old bulb and roots can be easily pulled off the bottom. Store bulbs for the winter in a fairly cool dry place; a temperature of from 40 to 55 degrees is ideal.

THRIPS: This very small insect can cause a lot of damage to gladiolus flowers if not held in check. If glads fail to open up properly, or appear "blasted" or disfigured with white marks, thrips are usually to blame. Spraying or dusting the plants every 10 days or so during the growing season will take care of the thrips problem. Use 5% or 10% DDT for dusting; 50% wettable DDT for spraying. A light sprinkling of DDT dust on the bulbs during winter storage will take care of any possible thrips on the bulbs.

OUR LOCATION

Our gardens are located about 3 miles west of Boise, or approximately 6 miles east of Eagle, just a block off Highway 44 on Collister Drive. Visitors always welcome. We think you will find some things of interest in our two or three acres of seedlings and newer varieties. Most of these are in bloom during the month of August.

INTRODUCTORY

(and Variety Previews)

With this catalog, our fifteenth annual issue, we again take pleasure in presenting a careful selection of fine *Gladiolus* varieties. Modern hybridizers are giving us some wonderful new glads to enjoy. Most of the newer introductions have beautifully ruffled, frilled, or fluted flowers, and the various new shades and combinations of colors are truly entrancing. We hope you will try some of the newer varieties this season—in every way they are grand improvements over most of the older sorts. Whether you grow glads to win blue ribbons and championship rosettes at the shows, for high-quality cut flowers, or just for your own pleasure and to share with friends, you are sure to find new gardening thrills in growing the newer glads!

Due to the extended drought in many parts of the country, large-size bulbs may be quite scarce this year. Though we had plenty of irrigation water and harvested one of our largest and best crops of bulbs, fall and early winter orders have depleted our stocks of large bulbs in some varieties. However, as most experienced glad growers know, medium bulbs of number three size (the size we send out on orders for mediums as long as they last) will often produce just as good or even better flowers than extremely large bulbs. Even a number four or number five bulb will make a very creditable spike in most varieties, though usually with a somewhat shorter stem and fewer total buds on the spike.

If you have never ordered bulbs from us, may we suggest a trial order this year? We try to be quite generous with “extras,” selected from the better new varieties, for you to try, but of course our main concern is to send out 100% clean, healthy stock that will produce the high-quality flowers you have a right to expect. Remember, poorly grown or diseased bulbs are not cheap at any price! Approximately three-fourths of our annual business comes from old customers who “repeat” from year to year because they like our bulbs and service. Among these are many big-name Show growers, some well-known commercial growers, and a lot of ordinary home gardeners and glad fans who look to us for the top *gladiolus* varieties as they are introduced. We try out hundreds of new varieties and seedlings each year, listing in our catalog only those which seem to us most distinctive and outstanding.

We hope our catalog will be of help to you in making selections for your 1954 glad garden. Perhaps the following candid and condensed comments may help you to visualize the various glads in the different color classes:

WHITE (Color Classes 00-01). **WHITE CLOUD** tops this class for beauty, although its seedling, the 1954 introduction **KING COTTON** may eventually head all the whites for all-around utility, and it is almost as beautiful. Both are truly white-whites! **WHITE SYMPHONY** and **WHITE GODDESS**, slightly older varieties, are fine for exhibition. Both have a touch of cream in the center. **CRYSTAL ORCHID** should do well on the show table, and **MOTHER FISCHER** is already a well-known winner. **PAULINE**, though a little on the plain side, seems to be a reliable grower and its color is very pure. **PRESTO** and **CRUSADER** are the only blotched whites we grow, but watch for the new **QUEEN ANNE**. We had this in our trial garden, and it appeared to be a much improved Margaret Beaton. **WHITE LACE** is a lovely medium sized white glad, and **DAINTINESS** is well named; a much smaller White Lace with a creamy yellow center and white stamens. Very chaste and lovely.

CREAM (06-07). Of the clear creams, our choice is **DIVINITY**, with **CREAM ORCHIDS** a close second. Both are grand for arrangements and vases. **LEIF ERICSSON**, while not so refined in appearance, seems to be a comer both for exhibition and commercial use, as it opens many large florets at a time. **COLUMBIA** is by far the best cream-with-markings. Not a blotched glad, the markings of **Columbia** consist of a bright rose "halo" around all the petals.

LIGHT YELLOW (10-11). One of the palest yellows is **H. V. WRIGHT**, a stalwart giant. **GOLDEN DAWN** seems about the best commercial prospect, though **AUTUMN MOON** is good for an early cutter. The smaller **AUREOLE** is a florist's favorite. **GOLDRUFF** should be most valuable for high-class floral work, too. **LARGO** makes a stunning corsage; beautiful in bouquets, too. Among the small glads in this color, **DRESDEN** is a lovely thing with very ruffled florets. **STATUETTE** is one of the best little glads regardless of color. **FROLIC** is bright and bold; more showy than many glads three times its size!

DEEP YELLOW (12-13). **LODESTAR**, **FORSYTHIA**, and **FORT KNOX** are all beautiful yellows; we find it hard to choose the best. **GOLD** is perhaps the loveliest of any in individual floret. We have always liked **GARDEN GOLD** for its size and bell-like flowers. A distinctly different new bi-toned yellow is **PROSPECTOR**. It may take time to work up a stock of this one, but it will be worth it.

BUFF (16-17). **SUN SPOT** remains one of the greatest prize-winners of the last decade. **REGINA** is bigger and perhaps even more striking with its somewhat deeper, more vibrant coloring. In the small buffs, **FIGURINE** is it, as far as we are concerned.

ORANGE (20-25). **RUFFLED GOLD** is a worthy newcomer here. **Palmer's SKYLARK** has been a personal favorite of ours since its introduction. **SUNSET GOLD** from Australia seems extremely uniform in spike production, and is a good autumn color. **SPRITE** is a dandy orange in the medium size range. **LITTLE GOLD** seems to have a patent on its unique golden orange coloring.

LIGHT SALMON (30-31). **BERMUDA** and **CARMEN CORLISS** are worthy rivals for the title of "Most Beautiful" glad, and each has won that award at least once. **VISION** will be heard from at the shows when more bulbs are distributed around the country. **DELIGHT** should win too, but we especially like it as a cut flower in this color. For the giant fan, **PINK PRIDE** and **KING SIZE** will satisfy that yen for mammoth spikes, while near the other extreme, little **JINGLES** delights all miniature fanciers.

DEEP SALMON (32-33). **BOISE BELLE** has been the greatest prize-winner in this class, although **DOLLY VARDEN** and **CORAL ACE** are giving it some stiff competition. The latter two are of giant size, as is **CHINOOK**, another very fine show glad. **THISISIT** and **COLOGNE** are the most fragrant glads we know; both have medium sized flowers. In the smalls, **PETER PAN** is an established show winner. **PIROUETTE** and **TWINKLES** are perhaps more for the arranger and home gardener, though the latter often brings home the blue ribbons, too.

SCARLET (36-37). The dividing line is rather fine between this class and the light reds; **RED CHERRY** and the new **RED TAPE** might be placed in either without much argument, and the same is true of the old faithful **RED WING**. **RED TAPE** seems quite an improvement; we have heard that it fades in hot sun but that was not our experience last summer, though we

"I took 77 ribbons this year, but the one on COLUMBIA gave me my biggest kick; I had cut it on August 7th with one open and put it in a florist's cooler. On August 15 it took a blue ribbon at Rochester." —New York.

had but few spikes to observe. WELCOME will greet you in extremely early season with a long ribbon of bright scarlet. FLASHLIGHT made a lot of friends last summer; it is proving to be one of the most popular glads we have ever introduced, regardless of size. An arrangement of two dozen spikes of FLASHLIGHT by Mrs. Wagner of the Eastern Oregon gladiolus society was one of the sensations of their show last August. Little ATOM is as lovable as always, with its distinct silvery picotee edge surrounding the airily-placed scarlet florets.

LIGHT PINK (40-41). PENNANT and LOOK dominate this class, in our opinion. Though quite different, we find it hard to choose between them. SEASHELL is another lovely glad, some later to bloom. In the very pale pink shades, C. D. FORTNAM and NORDIC QUEEN are beauties. BO-PEEP and LITTLE SWEETHEART are two of the sweetest little glads in this or any other color class.

MEDIUM PINK (42-43). The 1954 introduction CELESTIAL ROSE, if correctly placed here, will probably lead the class. While the introducer calls it a light rose, it was a lovely pure pink in our trial garden. Uniquely colored PAINTED LADY has been getting a lot of "rave" notices, in spite of its rather short handle. Our favorite blotched pinks are JESSIE MAE and MARVELOUS. The latter is more heavily ruffled, but JESSIE MAE opens more flowers at a time. Butt's new SKALAWAG is a worthy addition to his growing family of miniature and small glads.

DEEP PINK (44-45). SPIC & SPAN holds the fort here, and as far as we are concerned no other variety is needed. It is the best exhibition variety in the world today, possibly having surpassed even the immortal PICARDY in total number of grand championships and other high awards received.

LIGHT RED (50-51). POINSETTIA leads here, with the new RED RADIANCE a likely challenger, and EARLY RED coming up fast on the rail because of its fine color and extreme earliness. In red with markings, LEAH GORHAM is a beautiful thing; quite an improvement over the older Carnival. ABLAZE is a fiery red and yellow that attracts most everyone. Try little GREMLIN in a table centerpiece. Several spikes in an arrangement show up much better than a single spike in the garden.

DARK RED (52-53). We can't decide between ROYAL FLUSH and RED FEATHER as our favorite deep red; it may be that the newer HARRIS-BURGER will eventually get the nod, as it is probably even bigger and more beautiful, though a late bloomer. CRIMSON TIDE is still worthwhile. In rose-shaded deep reds, large-flowering ROYAL TREAT and medium-sized GARNET RUFFLES are a couple of lovelies. FIFTH AVENUE is a very smooth textured near-maroon; one of the prettier small glads.

BLACK RED (54-55). No other black red can equal ACE OF SPADES in vigorous growth, health, and propagation. It vies with RUFFLED EBONY for top rating, also in beauty and ruffledness. HAMLET is most dependable, GARNET GLOW a slender beauty, and DARK DAVID perhaps the most spectacular of all, though we think a lot of BLACK CHERRY with its many open, self colored florets, and THUNDERBOLT, a newcomer in rather different shadings.

LIGHT ROSE (60-61). PINK CHIFFON has a very definite rosy cast to its pale pink coloring. ANDRENA is also a delicate color, a little rosier and set off with a large cream throat. The florets of CORSAGE are like butterflies on the wing, airily placed on graceful stems.

"When you substituted WHITE CLOUD for White Challenge I could hardly believe it, since White Cloud is an expensive variety. I think WHITE CLOUD is the best white glad in existence with its pure white ruffled florets. LARGO with its greenish ruffled buds opened seven at a time on a nice stem. I hope you will have some for sale next spring."

—Rhode Island

MEDIUM ROSE (62-63). The tall spikes of ROSITA put on a grand show in our planting last summer. MARGERY and GLAD TIDINGS were also the recipients of much praise from garden visitors. JUNE ROSE cuts nicely and the florists like its bright color. BURMA ROSE is a lighter colored Burma sport that should give the other rose glads some competition. We have always liked bright-colored, ruffled ELMER'S ROSE, and the plainer but taller and larger TRAIL'S END.

DEEP ROSE (64-65). Specializing as we do in the newer glads, we have to discard a number of older varieties each year. BURMA was one of those discontinued a couple of years ago. It never grew too well here, but is still one of the big prize winners in this class. We stick with LILA WALLACE and ROSY FUTURE as worthy representatives. There is still plenty of room for superior new glads in this color.

LIGHT LAVENDER (66-67). LAVENDER BEAUTY and PRINCESS are our nominations for tops in all-around utility here. Both seem to be excellent cutflower sorts, as well as formidable competitors on the show table. HEIRLOOM could probably stand a little more height, but it grows about as tall as TYRONE here, and florists take all we can cut of both varieties. CROWN JEWEL is not too large but can make very nice spikes. For beauty we doubt if anything can touch FALCON, FRANCESCA, and smaller WEDGWOOD; three really lovely glads.

DEEP LAVENDER (68-69). No other variety has the deep but brilliant rose-lavender coloring shown to such good advantage by NOWETA ROSE. Very popular, in spite of some faults. We place BRIER and VALDA with the deep lavenders, although they are officially classified 62 and 66, respectively. We like BRIER especially well.

PURPLE (70-71). KING DAVID, THE RAJAH, and WONDER BOY are the leaders here; three great glads. BRANDYWINE is a comer in a different shade of dark wine purple. ROYAL SCOT is a fine tall grower, and HARRIET is lovely in slightly smaller floret size. KAREN may not actually belong in this class, but it is a glad that is likely to achieve considerable popularity with its unusual coloring.

LIGHT AND DARK BLUE (76-79). LAVENDER BLUE, a color sport from the Knight "tall strain" of Elizabeth the Queen, does seem to grow taller than regular Elizabeth, and we liked its unique coloring. BLUE BOY is nearer true blue, and quite a nice glad. The only dark violet-blue we grow is BLUE DEVIL; quite an eye-catcher.

SMOKY (80-86). Nearly everyone seems to like the modern smokies; most of them have softer, more pleasing combinations of color than the older ones. GRAY SUMMIT, MESA MIST, MRS. RHODA PETERSON, and STORMY WEATHER are a quartet that should please most smoky fanciers. SOUTHERN BELLE, really a pink, and HI JINKS, STORM TERROR, and DESERT DUSK are a little more highly colored. PERSIAN RUG is quite brilliantly contrasting in its varied tones, while OKINAWA, more subdued but not drab, is a good show glad.

ANY OTHER COLOR (A.O.C.) (90-91). CHEROKEE and COPPER LUSTRE will probably head the list here when more bulbs get around. VANISLE won't open as many florets, but they are huge and very attractive. SOUTH SEAS is a regular producer of fine show spikes, while VOO-DUN-IT is probably more for the fancier. EMBERS we usually think of as a light red, though its two-toned shadings do make it entirely different from the others in that group. GAILY CLAD and FLAIR are two exceptionally nice small glads to bring this resume to an end.

"The one that really caught my eye was WHITE CLOUD. I believe this is the most beautiful white I ever saw; I don't recall any faults. Pauline made a very nice spike, but it bloomed when White Cloud did, and suffered somewhat by comparison."

—Nebraska.

1954 INTRODUCTIONS

KING COTTON

This lovely snow white glad is our headliner for 1954. An ideal commercial white that is of show-winning quality, as well. Much more beautiful than the older pure whites, it is just what the florists have been looking for. A seedling of White Cloud, King Cotton has inherited the snow white color of its parent, ruffling somewhat modified, but with more open at once and florets very tightly attached to the stem. It makes five-foot spikes consistently, and they are always graceful and straight, easy to cut. Seven to nine nicely frilled florets of 5½-inch size are open at a time on 24 to 26 inch flowerheads. Very weather-resistant, and opens and holds up well in water. Preliminary tests indicate that it will also be a good shipping variety. Makes lots of bulblets which germinate nearly 100%, making extra strong growth and fine bulbs. Early-midseason, about 80 days to bloom. We are more enthusiastic about the commercial possibilities of King Cotton than about any of our introductions since Columbia. No bulbs of King Cotton have been sent out for trial, as we had intended to hold it another year or two for All-America Selections competition, but its rapid propagating habits, together with the fact that we have so many other outstanding seedlings coming on, induced us to release it as our featured 1954 introduction. Formerly seedling 213-2. Parentage: (Vesta x Myrna) x White Cloud. 500 class. Priced: Any size bulb, \$3.00. One bulb and ten selected bulblets, \$6.00.

Growers' Units: Unit "A"—1 L, 1 M, 2 S, 40 bulblets, \$17.50
Unit "B"—1 L, 2 M, 6 S, 100 bulblets, \$34.50
Unit "C"—2 L, 4 M, 15 S, 225 bulblets, \$67.50.

DELIGHT

A most attractive companion variety to King Cotton, though somewhat later blooming. A lovely clear light salmon pink with cream yellow center. Delight will open from six to eight large, exceptionally heavily ruffled, leathery textured flowers on straight, sturdy, 50-inch stems, long flowerheads. While very beautiful and refined, it is far from a delicate variety, as it can take any kind of weather and come up smiling. In fact, a couple of years ago it withstood a hail storm with very little floret damage while other varieties growing nearby were torn to shreds. Delight blooms in mid-season or a little later, about 95 days from planting. It is a good cut flower, opening well in water. A fast propagator and good bulblet germinator. Class 430. Formerly seedling 534-1. Parentage: [Wings of Song x (Beacon x Star of Bethlehem)] x Boise Belle.

Prices, including growers' Units, same as for King Cotton.

1954 CO-INTRODUCTION

CELESTIAL ROSE

Just about the top new glad we had in our trial garden last summer was this Melk Bros. seedling number 48-10, now named Celestial Rose. Although introduced as a light rose, to us it seems more of a pure pink, a little more lively than Tivoli, one of its parents. A beautiful clear glistening color that blends nicely to a white throat. It opens up to eight large flowers on spikes that are tall and very uniform in growth. A good propagator and makes nice bulbs. Celestial Rose will surely be heard from at the shows in future years, and should become one of the top commercials.

L \$2.50, M \$2.00.

Units: 1 L, 1 M, 1 S, for \$5.00.

1 L, 1 M, 1 S, 10 bulblets, \$7.50.

5 L, 5 M, 10 S, 100 bulblets, \$50.00.

"Your bulbs have been the best quality and also the best surprise extras I get from any of the growers." —Ohio.

1954 PREMIUM VARIETIES

For many years our customers have been receiving some fine new varieties as premiums with orders. Among the Premium Varieties of past years have been such grand glads as PAINTED LADY, BERMUDA, SEASHELL, LARGO, COLOGNE, PRESTO, YULETIDE, and WHITE CLOUD. We believe that our 1954 premium glads, WELCOME and ABLAZE, are of equally high quality. Remember, these two new varieties are not for sale this year at any price, but WILL BE GIVEN FREE WITH ORDERS, as noted below.

WELCOME

The best extra-early scarlet we know of, blooming at least a week or ten days earlier than Red Cherry, usually within 60 or 62 days from planting. The only other good red we know that blooms as early is Knight's new Early Red, and it is an entirely different shade. Welcome is a bright medium scarlet with no markings. Its florescence is remarkable when 9 to 11 of its large flowers are open at once. Blue ribbons would look good on this new red, and we predict that it will win plenty of them at the early shows, or if planted late to hit the August shows. A fine cutter, opening and holding up exceptionally well in water to the very tip. Our florist customers gave this new scarlet a royal "welcome" at the beginning of the 1953 cut flower season. Seedling 1515-1. J. S. Bach x Myrna Fay. 436 class.

Not for sale this year, but one bulb of WELCOME will be given FREE OF EXTRA COST WITH AN ORDER OF \$10.00 OR MORE. Only one bulb to a customer.

ABLAZE

One of the most striking varieties we have seen, a very brilliant though not bizarre or gaudy combination of red and yellow. An exceptionally bright red with a glowing yellow throat. Much more intensely colored than the older Beacon, with which it will probably be compared. It opens six medium-large florets on fairly tall spikes. We are not certain whether it should be classed 351 or 451; florets measure close to 4½ inches in diameter. An average propagator of large bulblets. ABLAZE should be a show winner if its size can be kept down to 300, and it is sure to be an object of admiration in your garden. In effect a larger edition of Flashlight, the small variety that has made such a hit with everyone. Seedling 1420-2. Parentage: (Incense x Beacon) x (Beacon x Del Rosa).

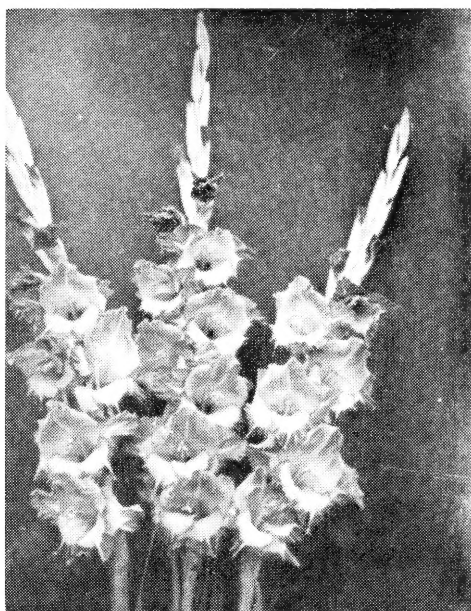
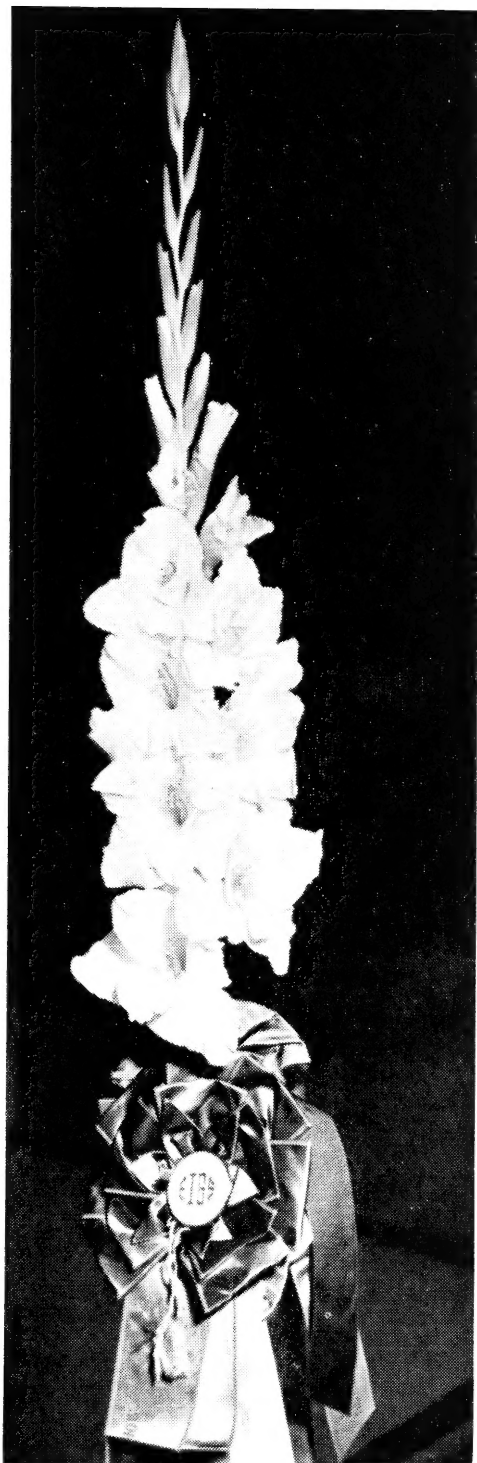
Not for sale this year, but one bulb of ABLAZE will be given FREE OF EXTRA COST WITH AN ORDER OF \$20.00 OR MORE. Only one bulb to a customer. Note: This size order also entitles you to a bulb of WELCOME.

ALL-AMERICA GLADIOLUS SELECTIONS

For a good many years experts in their respective fields have chosen the best new Roses and Annual flowers as "All-America" selections. In January, 1953, a group of leading Gladiolus growers and judges organized the All-America Gladiolus Selections, to choose and publicize the best new Glads among each season's prospective introductions.

In 1953 twenty-nine gladiolus seedlings were submitted for testing by hybridizers from all parts of the United States and Canada. These seedlings were grown under code numbers in 25 trial grounds with wide geographical distribution.

The winning seedlings will be selected in January, 1954, but their names will not be announced until 1955 because of the need to propagate an additional supply of bulbs of the winning varieties. The first All-America winners will be pictured and described in our 1955 catalog and in leading garden magazines. Watch for them!



ABOVE: Three spikes of **FLASHLIGHT**, the small scarlet and yellow glad that has made such a hit with everyone.

LEFT: **WHITE GODDESS**. This spike was Grand Champion at Binghamton a couple of years ago.

BELOW: **BOISE BELLE** as grown by J. Howard Cook of Corning, New York, is admired by his daughter, Barbara.



GENERAL DESCRIPTIVE LIST

ABLAZE (Roberts '54) 351 (EM). New red and yellow. See 1954 Premium varieties.

ACE OF SPADES (Sisson '50) 454 (EM). Fabulous midnight maroon with a silky sheen that shines in sunlight, turning almost black in shade. Buds are truly coal-black, and even when the 6 large waved florets are fully opened it is still one of the darkest of all glads. The white stamens afford a pleasing contrast. Exceptionally good growth and increase for a glad of this color.

L .60, M .35, S .25. Bulblets 10—.35, 100—\$3.00.

ANDRENA (Armstrong '50) 460 (M). A pretty soft rose pink that is a couple of shades lighter than the ground color of Rosita, and in place of a darker feather there is an attractive cream center. Florets are somewhat frilled and there is some fluting of the lip petals. 6 to 8 medium-large flowers are open on spikes that could stand a little more stretch. A lovely color.

M .30, S .20. Bulblets 10—.25, 100—\$2.00.

AUREOLE (Pruitt '49) 410 (EM). Not new, but still one of the nicest yellows we grow. Doesn't get very tall, but our florist customers take it in preference to any other yellow, as it cuts spikes that are long enough for any purpose except tall baskets, and for color and beauty it is tops. Opens five or six ruffled florets at a time.

M 2—.20, S 4—.25. Bulblets 40—.25, 100—.50.

AUTUMN MOON (Fischer '51) 510 (E). A strong contender for "largest floret" award at any show, and an early blooming yellow that is good for cutting, too. Its worst fault is some faulty placement of the six or seven large blooms that open on fairly tall stems.

M 2—.25, S 3—.25. Bulblets 30—.25.

BERMUDA (Roberts '52) 530 (M). We believe this variety has about the heaviest substance and most lavishly ruffled and crinkled florets of any glad to date. A beautiful soft coral pink with quite a prominent white center, just a touch of deeper pink around the white. The unopened buds are so remarkably tucked, folded, and crimped that one wonders how they can ever open, but of course they do, to a beautiful long ribbon of bloom. Spikes are of moderate height, with eight to ten or more flowers open at once. Bermuda has won several awards at the shows, including "Most Beautiful" and "Most Ruffled." Increases quite well; bulblets are small but they germinate and grow nicely.

L \$3.00, M \$2.50, S \$2.00. Bulblets .40 each, 10—\$3.20.

BLACK CHERRY (Rich '48) 554 (M). An excellent deep garnet maroon of rich self color even to the dark stamens. It opens a nice ribbon of bloom when seven to nine of its large plain florets are in full flower.

L .50, M .40, S .30. Bulblets 4—.25, 10—.50.

BLUE BOY (Butt '48) 476 (M). About the best blue for color of any developed to date, and usually a good performer although a few more inches in height would be desirable. Smooth medium-light blue with darker violet-blue center. We never have enough Blue Boy to meet the demand.

L .20, M 2—.25, S 3—.25. Bulblets 20—.25.

BLUE DEVIL (Larus '51) 479 (EM). Quite a spectacular novelty that is well-liked by many fanciers, and as it opens seven or eight blooms at a time it often takes the honors in its class at the shows. A fairly dark shade of blue-violet with white midrib lines and a couple of showy red-violet blotches. Bulblet increase and germination better than most other blues.

L \$2.00, M \$1.50, S \$1.00. Bulblets .30, 10—\$2.40.

"The YULETIDE bulb you sent me as an extra made a beautiful spike, and also matured a large bulb with lots of nice bulblets." —North Dakota.

BOISE BELLE (Roberts '48) 433-333 (L). One of our most popular originations, Boise Belle is a beautiful combination of salmon and yellow, with the large center predominantly yellow. The outer inch or so is salmon pink and the clear yellow lip petals have a distinct deep pink edging. Spikes vary a good deal in height and length of flowerhead, but it makes many fine exhibition spikes with 9 to 12 medium-sized florets open at once. Adding to its outstanding record of five Grand Championships at major U.S. shows in 1952, it won a G. C. last summer at the West Virginia show; best medium-sized glad in both the one-spike and three-spike sections at Boston, and Champion three-spike and "Most Open Florets," Indiana, with many shows still to be reported. While the classification committees have tossed Boise Belle back and forth between the 300 and 400-size classes during the past few years, we still consider it a medium-sized variety, with florets measuring under 4½ inches with ordinary culture. Quite a good propagator of rather small bulblets which germinate well and make bulbs of good size.

L .25, M 2—.30, S 3—.25. Bulblets 15—.25, 100—\$1.50.

BRANDYWINE (Howell '53) 470 (EM). An exciting new dark wine purple of a different hue. Buds are almost black, opening to a rich deep maroon purple. It opens up to seven large slightly waved florets of silky texture on fine tall spikes that are as straight as ramrods. A good increaser and fine bulb maker.

L \$1.50, M \$1.00, S .75. Bulblets .20, 10—\$1.50.

BRIER (Palmer '51) 462-468 (M). A very nice dark rosy lavender with cream throat; a pleasing color that definitely places it in the lavender class as it grows here. Perhaps other soil conditions may justify its present medium rose classification. In any case, Brier is a good glad that deserves to be more widely grown. It should make an extra good cut flower in this color. Opens 7 on good spikes.

M .30, S .20. Bulblets 10—.25, 100—\$2.00.

BURMA ROSE (Lasch '53) 563 (EM). A good new rose-colored glad that is considerably lighter in tone than Burma, from which it sported. Being a color sport, it has similar growing habits including the same heavy ruffling and fluting of the flowers. Burma Rose won the second-day Championship and Best R.I. award at the 1953 Kentucky show. If you can grow good Burma, this "newer edition" of the old favorite should do fully as well for you, and the color is distinctive and different.

M \$1.50, S \$1.00. Bulblets .25, 10—\$2.00.

CARMEN CORLISS (Roberts '53) 430 (EM). A lovely soft coral pink, nicely ruffled with a glistening sheen as if overlaid with a myriad of tiny crystals sparkling in the sunlight! The nicely contrasting lip petals are a clear bright yellow. Its beauty more than compensates for the fact that it is not a very tall grower. It has been suggested that much of the improvement in glads of the future will be in perfection of floret detail. We agree, and offer Carmen Corliss as an example of what we are trying to accomplish in our own hybridizing. It is truly a joy and a privilege to work with the Creator of all beautiful things in producing newer and more beautiful variations of our favorite flower. At the 1953 Connecticut show, a spike of Carmen Corliss was judged the most beautiful flower in the entire show.

L \$3.00, M \$2.00, S \$1.25. Bulblets .40, 10—\$3.00.

C. D. FORTNAM (Kadel '50) 440 (M). A rather pale pink that has enough color and lustre to keep it from having that "washed out" appearance that some of the other very light colored pinks have. A grand cut flower prospect; very few pinks can equal it in its ability to hold and open up in water after being cut. Seven or eight medium-large ruffled flowers open at once on tall, willowy spikes.

L .50, M .35, S .25. Bulblets 4—.25, 10—.50, 100—\$4.00.

"Of your newer ones, COLUMBIA and PAINTED LADY both performed well; the latter especially surprised me, as it has had no great build-up like some varieties."

—Georgia.

CELESTIAL ROSE (Melk '54) 442 (M). See 1954 Co-Introductions.

CHEROKEE (G. Snyder '53) 590 (M). An interesting new glad with a different color, sort of a reddish bronze or perhaps bronzy-rose with a slight variation and intensification of color from edges to the center of the flower, faint deeper throat lines. The seven or eight open florets have quite prominently raised midribs. They are well placed and well attached to tall sturdy stems, long flowerheads. We predict that Cherokee will be a popular addition to an extremely popular color class.

M \$1.50, S \$1.00. Bulblets .25, 10—\$2.00.

CHINOOK (N. H. Lines '49) 532 (ML). Still one of the finest colors to be found in glads; a true salmon self that opens a lot of florets on cornstalk-like stems. Always a strong contender in the giant salmon class, it has won many higher awards especially in western shows. An exceptionally fine basket variety.

L .50, M .35, S .20. Bulblets 10—.25, 100—\$2.00.

COLOGNE (Roberts '48) 342-344 (EM). One of the few truly fragrant glads. Not a strong but a pleasingly mild rose scent that can be detected by most people. It also has a nice bright pink color, very decorative.

M .20, S 2—.25.

COLUMBIA (Roberts '51) 407 (EM). Perhaps the most popular of all our originations to date, Columbia seems destined to rank with the other all-time "greats." The lovely rose border on a cream background is a color combination loved by everyone. It will open up to seven or eight large round frilled flowers on good stems and flowerheads. It is such a tremendous propagator of bulblets which really grow, that we are able to price it this year within the reach of all. If we could only grow one glad, we would choose Columbia. It's a fine parent variety for superior seedlings, too.

L .50, M .35, S .20. Bulblets 10—.30, 100—\$2.40, half-pint \$15.00, quart \$50.00.

COPPER LUSTRE (Pazderski '53) 590 (EM). A fine new A.O.C. that is one of the most showy glads in existence, as well as one of the largest. The eight or ten huge ruffled and fluted florets are a smoky plum-rose shading toward the edges to a bright rosy copper. There is usually some deeper flecking, along with a couple of red feathers on the lip petals. An extra strong tall husky grower that makes such a tremendous flowerhead that it may lop over somewhat if not well supported or hilled up.

L \$1.00, M .75, S .50. Bulblets 2—.20, 10—.75.

CORAL ACE (Bunn '52) 533 (EM). This beautiful coral or orange-pink was one of the thrills of the 1953 blooming season for us. The fairly large vermilion throat marking adds a deeper touch that is most attractive. Coral Ace is a sport of Burma, and it apparently is a much more vigorous grower than that variety. It also seems to keep better in hot weather. It opens up to eight giant-sized lovely ruffled flowers on tall rugged stems. We predict that Coral Ace will become one of the most popular of all glads.

M .50. Bulblets 4—.30, 10—.60, 100—\$5.00.

"I kept careful record of the performance of bulbs and bulblets ordered last year from various growers. The percentage of apparently diseased bulbs and bulblets (latter all peeled) sent me by the various growers ranged from 0% to 21%. I enclose the record of the stock you sent me; the percentage of healthy bulbs and bulblets received from you was the highest of all, except for one order not easily comparable to the others, since it was a very small order and contained no bulblets." (Data includes—Stock ordered from Roberts: 26 bulbs, 44 bulblets; stock actually received: 39 bulbs, 119 bulblets, of which no bulbs and only 4 bulblets had to be discarded because of apparent disease after peeling; stock harvested in fall: 136 bulbs, over 1700 bulblets).

—Massachusetts.

CREAM ORCHIDS (Fischer '51) 406 (E). Fringed, crimped, and serrated petals are among the outstanding features of this nice medium-sized glad, along with an attractive clear cream color. The extra heavy crimping pulls back the petal edges to give a fringed effect, and often there is some true serration or laciniation too. A fine novelty that opens six or seven florets on quite tall willowy spikes.

L .40, M .30, S .20. Bulblets 10—.30, 100—\$2.40.

CRIMSON TIDE (Roberts '45) 452 (M). A rich, velvety, rather deep crimson red with a touch of white in the throat. Not a new variety, and not a tall grower, but always a sellout on account of its fine color and nicely ruffled florets.

M .25. Bulblets 10—.30.

CROWN JEWEL (Fischer '51) 467 (E). An attractive light rosy-lavender with rose violet darts bordered cream on lip petals. Six or more medium sized, somewhat ruffled florets open at once on slender spikes. One of the best-liked blotched glads.

M .30, S .20. Bulblets 10—.30, 100—\$2.40.

CRUSADER (Fischer '52) 301 (VE). A color gem that is a real acquisition for lovers of the medium sized varieties. The six or seven open frilled florets are a clear snow white with a prominent deep lavender or light purple throat.

L \$1.00, M .75, S .50. Bulblets 10—.75, 100—\$6.00.

CRYSTAL ORCHID (Browne '52) 500 (EM). A good-looking creamy white sport of Elizabeth the Queen, with the same large ruffled florets of good substance. There are a few light rose throat lines. Perhaps a little taller in growth, with better flowerheads than Elizabeth; like that variety it opens quite a lot at once. It should be heard from in a big way on the show bench in years to come.

M .25, S 2—.30. Bulblets 10—.25, 100—\$2.00.

DARK DAVID (Morgan '51) 554 (EM). A huge maroon that is not the darkest in its class but one of the largest and best. Stock is limited and always sells out early, although it is a good propagator.

M .50.

DELIGHT (Roberts '54) 430 (M). See 1954 Introductions.

DESERT DUSK (Rich '50) 586 (ML). This grand smoky has a salmon-toned throat spot which gives a bright contrast to the background color which is somewhere between gray and tan. Should be a fine exhibition glad, as it opens up to eight large florets at a time on tall stems.

L .75, M .50, S .25. Bulblets 3—.25, 10—.75.

DIVINITY (Roberts '52) 306 (M). A lovely ruffled clear cream of wax-like texture and very heavy substance. There is a light yellow glow from the center of the flower. It opens six at a time on slender stems that are usually straight, an occasional crook. Divinity is always a contender for "Most Ruffled" or "Most Beautiful" honors; in fact it has won these and other awards, including several divisional championships, at some of the bigger shows.

L \$2.00, M \$1.50, S \$1.00. Bulblets .20, 10—\$1.50, 100—\$12.00.

"Your introductions for 1953 were tops. From medium bulbs one spike of VISION had 23 buds, the other 22, in perfect formation. I grow most of the better varieties in the 200-size group, and place FLASHLIGHT at the top of the list for beauty and charm. CARMEN CORLISS is another beautiful glad; it had 14 buds from a small bulb. LARGO should be tops in its class for beauty, a wonderful combination of colors. If glad lovers don't grow your introductions they are missing a big thrill. To them I say, if you want the best they must be Roberts varieties."

—New York.

DOLLY VARDEN (Harris '50) 533 (ML). Giant coral pink with a showy white center. A fine color and rather unique in form, with broad-petaled, flaring, rather winged florets that somewhat resemble birds in flight. Seven or eight of these huge flowers are open at once on tall, husky stems. An extra good propagator and germinator. If you haven't yet grown Dolly Varden, this is the year (with the price so much lower) to get started with one of the best glads in existence.

L .40, M .25, S 2—.30. Bulblets 10—.25, 100—\$2.00.

EARLY RED (Knight '53) 450 (VE). A bright scarlet red that is similar in intensity to the color of Red Radiance, and an earlier bloomer. In fact Early Red is the earliest of all the good reds and scarlets that we know of, excepting the new Welcome. Early Red opens six or more good-sized flowers on fine cutting spikes. A good propagator, it should be a good extra-early commercial red.

L \$1.00, M .60, S .40. Bulblets 2—.25, 10—\$1.00, 50—\$4.00.

ELMER'S ROSE (Fischer '51) 462 (EM). A pleasing shade of medium lavender rose, fairly bright, with a somewhat darker rose feather. About midway between the rose colors of Noweta Rose and Margery. Not as spectacular as the same originator's Noweta Rose, but a more consistent performer here. Six or seven large flowers are open on spikes of average height. Won as Most Ruffled glad at Boston, 1953.

M .30, S .20. Bulblets 10—.25.

EMBERS (Arnett '51) 490-450 (EM). A distinctively different glad that is rather hard to classify with its two-toned red coloring; still a light red however, in our opinion. A rather subdued shade of red, lightening toward the throat, with a central rosy red feather. Not a spectacular glad, but an interesting one. The fine attachment and placement of its 6 or 8 large open florets makes it qualify as a commercial prospect.

L \$2.00, M \$1.50, S \$1.00. Bulblets .20, 10—\$1.50, 100—\$12.00.

FALCON (Woods '49) 567 (EM). Our nomination for the most orchid-like glad. In form as well as in color, Falcon has an exotic beauty that has always reminded us of some of the fine *Cattleya* hybrids. The two side petals of each flower are wide-flaring and recurved; the long rather narrow top petal is wide open and heavily ribbed in the center. Color is an attractive clear orchid-lavender with a light peppering of rose over cream on the rather short lip petals. A lovely glad.

M .20. Bulblets 15—.25, 50—.75.

FORSYTHIA (Harris '52) 512 (EM). Here is one of the very best yellows available today. Although there is a distinct chartreuse cast to the buds and opening flowers, it fades to a clear medium yellow when fully opened. A very reliable grower, Forsythia will open at least six or seven large frilled and waved florets on spikes of good height. A fast increaser.

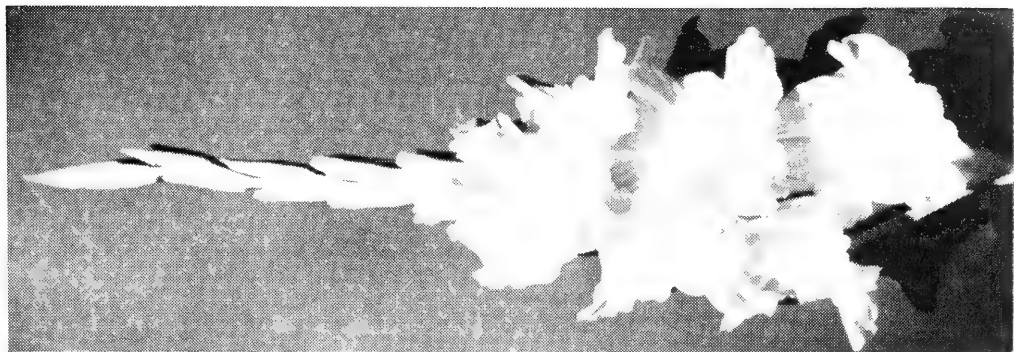
L .75, M .50. Bulblets 4—.25, 10—.50, 50—\$2.00.

FORT KNOX (Torrie-Flad '53) 412 (EM). This new yellow was one of the real standouts in our trial garden last summer, towering above most all other yellows in quality as well as height. A lovely deep clear yellow with no markings. The broad-petaled florets are nicely ruffled and are very large; in fact Fort Knox is one of the largest yellows, surely a 512 as it grew here. With six or seven open at once on 18-bud flowerheads, a few spikes make a beautiful bouquet. A fine grower and a good propagator of large bulblets which sprout and grow well.

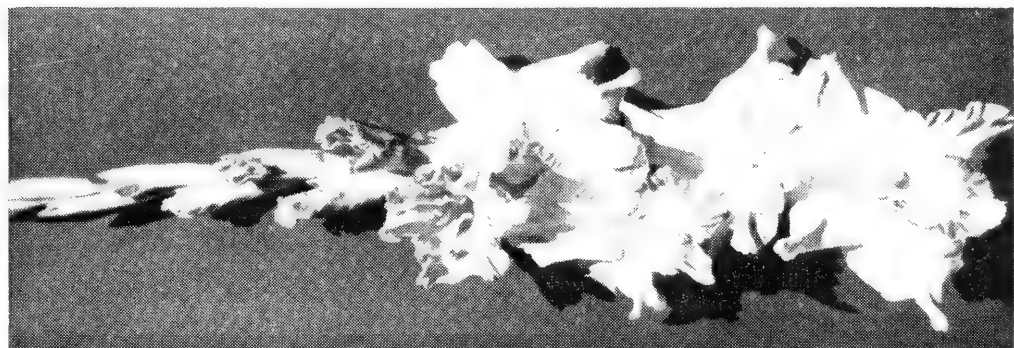
M .75, S .50. Bulblets 2—.30, 10—\$1.25.

"I seldom write about gratis (premium) bulbs I receive, but I'm sure making an exception to YULETIDE. I think it is one of the most beautiful glads I grow, and believe me I grow a lot of varieties. I'm boosting Yuletide plenty, and wish you a lot of luck with this beautiful flower."

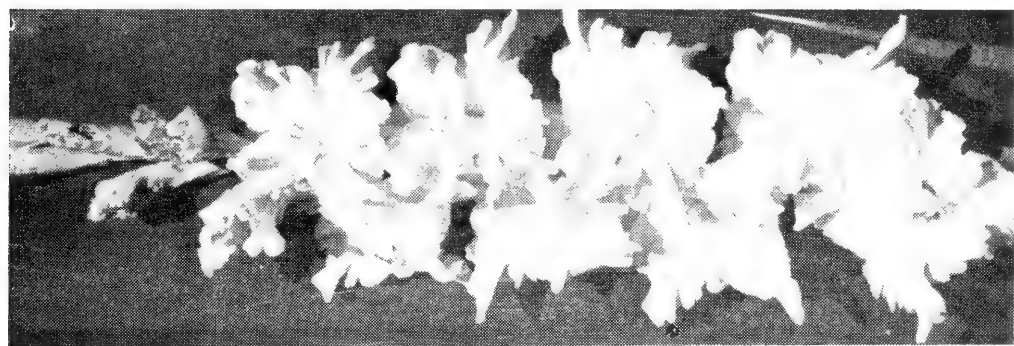
—Wisconsin.



Delight



Painted Lady



Bermuda



White Cloud

FRANCESCA (Toben '50) 566 (ML). Perhaps the most beautiful lavender, at least that is our opinion and that of several good judges who have more than once awarded it the title of Most Beautiful in the show. Really a light heliotrope or pinkish lavender with opalescent shadings that vary in different lights like changeable silk. This variety, like many others, probably appreciates a little extra care in growing, with plenty of water. A good producer of rather small bulblets which germinate easily, making fair growth.

M .60, S .40. Bulblets 4—.25, 10—.50, 50—\$2.00

GARDEN GOLD (Rich '48) 512 (M). Possibly the largest yellow; its nearest rival being Autumn Moon. Garden Gold is a medium yellow with golden yellow throat, opening six or seven on tall strong stems, medium length flowerheads of 16 to 18 buds. One of the best all-around yellows.

L .40, M .30, S .20. Bulblets 10—.25, 50—\$1.00.

GARNET GLOW (Rich '50) 454 (EM). One of the most beautiful black reds. Though only of medium size (perhaps 354), it will open up to 9 nicely ruffled recurved florets in perfect placement on slender, graceful stems. For rich color and smooth finish, it will be hard to top Garnet Glow.

L .50, M .40, S .30. Bulblets 10—.40, 100—\$3.00.

GARNET RUFFLES (Maynard '53) 352 (M). A true exhibition type glad in the medium size range; has won scads of prizes at important shows, both before and after introduction. A dark but quite brilliant red with some deep rose undertones. Might almost be classed 364, deep rose, or 354, maroon. We predict that classification committees will have a field day with this one before they get it permanently located. Garnet Ruffles opens a long ribbon of beautiful bloom; the 7 to 9 open florets have a smooth, shining, almost metallic finish on the ruffled petals that is most attractive. Very pretty, and a good grower and propagator.

L \$2.00, M \$1.50, S \$1.00. Bulblets .25, 10—\$2.00, 50—\$8.00.

GLAD TIDINGS (Arenius '52) 462 (EM). Here is a glad we fell for at first sight! A different and very attractive shade of light cerise or rose pink of uniform coloring except for a few faint lines of slightly deeper rose on the lip petals. It opens from six to eight large flowers on tall stems with fairly good flowerheads. A very lovely color that we call raspberry rose, a little pinker than Miss Wisconsin and a shade or two lighter than Rosy Future.

L \$1.50, M \$1.00, S .50. Bulblets 2—.25, 10—\$1.00, 50—\$4.00

GOLD (Marshall '51) 412 (E). A truly beautiful yellow with superb color, form, and ruffling. While some of its newer half-sisters, also out of Orange Gold, may surpass it in length of flowerhead and number of buds, we will keep on growing Gold for its unsurpassed beauty. The ruffling, smooth finish, and heavy substance of its round, broad-petaled florets combine to present the ultimate in beauty in a yellow.

L .40, M .30, S .20. Bulblets 10—.30, 100—\$2.40.

GOLDEN DAWN (Savelief '51) 410 (EM). A clear yellow of about the same shade as Forsythia, but without any greenish tone in bud or bloom. Up to eight or ten medium-sized flowers are open at a time on excellent cutting stems with quite good flowerheads. It opens well in water and lasts a long time; also seems to stand heat in the field better than most yellows. A coming commercial.

L .35, M .25, S 2—.30. Bulblets 15—.25, 50—.75.

"PAINTED LADY was excellent; one of the best in the Salt Lake glad show."
—Utah.

"BOISE BELLE continued to do fine. I won with it at Oneida. I believe it should be reclassified down to 300 size class."
—New York.

GOLDRUFF (Palmer '53) 310 (M). Lovely medium-sized clear yellow with golden yellow lips, florets marvelously ruffled, frilled, and fluted. A tall grower with a fairly good flower head and opens a lot of flowers at a time. Quite unique in form with the three upper petals broad and flaring, lower petals smaller and much narrower. It has a long, outward-protruding stigma. A real beauty!

M \$1.25, S .75. Bulblets 2—.30, 10—\$1.20.

GRAY SUMMIT (Butt '50) 486 (M). An attractive light pearly gray of solid coloring except for a faint tinge of lavender-pink shining through at times. Throat is a clear white with a narrow pink border, very pretty. The six or seven open florets are crimped slightly at the petal edges. One of our favorite smokies and one that is always much admired by garden visitors.

L 2—.30, M 2—.20, S 4—.25. Bulblets 40—.25.

HAMLET (Larus '50) 454 (EM). Black reds come and go, but this one should stay around for some time, as it seems to be one of the most reliable glads in a class that hasn't had too good a reputation for dependability. Hamlet is a fairly large plain-petaled or very slightly waved garnet-maroon of self color with sharply contrasting white stamens. A fine cut flower where there is a demand for the dark ones. Seems to stand weather extremes better than most black reds, and it also propagates well.

M .30, S .20. Bulblets 10—.30.

HARRIET (Everett '51) 370 (EM). A round-floreted, somewhat smaller edition of King David, with up to 8 or 9 nicely ruffled flowers open at once on a slender stem that may bend some under the weight of the fully-opened flowerhead. Deep reddish purple with still darker lip petal, a small unobtrusive white area in the throat. Harriet should be a fine show glad, in fact it has won a good many sectional and divisional championships. But it's worth growing for its beauty alone.

M .50, S .25. Bulblets 5—.25, 10—.40, 100—\$3.20.

HARRISBURGER (Mikle '53) 552 (L). A grand red for any purpose; almost a sure bet to win in show competition, and seems to have all the wanted commercial qualities, too. Its only apparent fault is its late blooming season which may handicap it in northern climates. A fairly deep but extremely bright shade of red, very even in tone and with a richness that makes some other good reds seem dull in comparison. We grew Harrisburger as a seedling in the N.A.G.C. trial ground in 1952, giving it an "AA" rating without hesitation. It was just as outstanding in our 1953 planting. Due to the tremendous demand for Harrisburger last fall, the introducer has raised his prices, and we follow suit to prevent a complete sellout of our planting stock. Even at the present prices, it is one of the best buys in our catalog.

M \$1.50. Bulblets .25 each, 10—\$2.00.

HEIRLOOM (Klein '52) 566 (EM). Another fine dual-purpose variety, with a topnotch show record and with color and keeping qualities that should put it in the commercial lists eventually. Seems to grow unusually well in the east, where it has been a consistent winner of high awards including several grand championships. Does not grow too tall here, but it opens seven or eight frilled florets at a time. Color is most attractive, being a clear medium lavender with a small white throat and faint light midrib lines. A good propagator. Grand Champ at the 1953 Canadian International.

L \$3.00, M \$2.00, S \$1.00. Bulblets .25, 10—\$2.00.

"WHITE CLOUD has just bloomed to beautiful satisfaction. I have about 50 whites, and truthfully believe White Cloud is the whitest of them all. Six-inch florets, 24 buds, 6 open in the field (10 open today inside), a little better than five feet tall. Keep these kinds of introductions coming!"

—Nebraska.

HI JINKS (Cassebeer '53) 483 (E). We grew this variety a year or two before it was introduced, and have always been enthusiastic about it. Not all smokies are beautiful, but Hi Jinks is one that can qualify in this respect. A light smoky rose pink at the edges, overlaid slate blue, shading to a near pure pink toward the center. The lip petal area is pure white. It opens six large, round florets on tall, slender, straight spikes. Hi Jinks should appeal to a lot of folks who do not care for the harsher-toned smokies. Only a fair propagator. The bulblet price quoted in our fall list was a printing error.

L \$1.50, M \$1.25, S \$1.00. Bulblets .20 each.

HOWARD V. WRIGHT (Kadel '52) 410 (EM). Palest of the yellows, a light creamy yellow with the throat just a shade deeper, though in effect a self color. Florets are very large (perhaps 510), rather round in shape, and only very slightly fluted or waved. It is capable of making grand exhibition spikes when seven or more of its flowers are open. Perhaps a little plain in appearance, but a very reliable glad, as staunch and sturdy in character as was the man for whom it is named. A fine spike of H. V. Wright was Grand Champion at last summer's National G.S. (Washington, D.C.) show.

L \$2.00, M \$1.50, S \$1.00. Bulblets .20, 10—\$1.50, 100—\$12.00.

JESSIE MAE (Knight '52) 443 (M). Bright rather deep pink with a deeper pink-scarlet feather which is bordered white. Nicely ruffled florets with 8 or 9 open on medium-tall spikes. Does best from young number two or number three bulbs, in our experience. Our bulbs are young and prime, and should give good exhibition spikes.

L \$1.00, M .60, S .40. Bulblets 4—.25, 10—.50, 100—\$4.00.

JUNE ROSE (Marshall '50) 462 (E). An early blooming commercial rose colored glad that is a good cutter and a nice bright florist color.

L .30, M .20, S 2—.25. Bulblets 10—.25, 100—\$2.00.

KAREN (Mazur '52) 471-465 (EM). One of those glads that attract instant attention, even at a distance. A rather dark magenta rose with a large and very striking deep cream center, extending also to the midribs. Florets are round and somewhat waved, with seven or eight open at a time in perfect placement. A real novelty that appeals to all who like something different and distinctive. Won "Peoples' Choice" award at the 1953 Boston show.

L \$2.00, M \$1.50, S \$1.00. Bulblets .25, 10—\$2.00.

KING COTTON (Roberts '54) 500 (EM). See 1954 Introductions.

KING DAVID (Carlson '51) 570 (EM). Wonderful rich royal purple with slightly darker garnet-purple lip petals. There is a definite hairline edging of silvery white around all the petals. The 7 or 8 wide-open florets of large size are nicely flared, ruffled and fluted. King David is a fine show glad, often contending for grand champion award. A good grower and fine propagator.

L .50, M .35, S .20. Bulblets 10—.30, 100—\$2.40.

KING SIZE (Hartman '53) 531 (M). Giant of giants, a glad that is capable of making stupendous spikes. A pure pink or light coral pink, with a small lip-petal feather of scarlet on cream; faint white midrib lines. Very tall and massive when the 7 or more huge florets are open at once. Everyone will want to grow King Size to see how big a gladiolus can be!

L \$3.00, M \$2.00, S \$1.00. Bulblets .25, 10—\$2.00.

"I took a spike of VISION to the Iowa state show at Waterloo with one floret open; the next day (Sunday) it had five open and received much favorable comment. Monday it had 9 open and could have won a championship anywhere; I think it is great."

—Nebraska.

WINSTON ROBERTS

Gladiolus Specialist

BOX 2772, BOISE, IDAHO

NAME _____ DATE _____

R.F.D. OR STREET _____

POST OFFICE _____ STATE _____

IN CASE WE ARE SOLD OUT OF ANY ITEM, SHALL WE

☐ Refund ☐ Substitute Nearest Size ☐ Substitute Nearest Variety

Varieties you would like as extras:

(Mention several from which we may select) _____

| | Quantity | Size | Variety | Price | |
|----|----------|------|---------|-------|--|
| 1 | | | | \$ | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |
| | | | TOTAL | \$ | |

(Order may be continued on other side)

NOTE: A \$3.00 value, our choice of 1953 or 1954 new varieties, will be included with your order IN ADDITION TO ALL OTHER EXTRAS, if you agree to remit to us the amount of postage shown on your package when received. Stamps accepted. Check here if you wish to accept this offer. YES ☐

| | Quantity | Size | Variety | Price | |
|----|----------|------|------------------------|-------|--|
| | | | Amount Brought Forward | \$ | |
| 17 | | | | | |
| 18 | | | | | |
| 19 | | | | | |
| 20 | | | | | |
| 21 | | | | | |
| 22 | | | | | |
| 23 | | | | | |
| 24 | | | | | |
| 25 | | | | | |
| 26 | | | | | |
| 27 | | | | | |
| 28 | | | | | |
| 29 | | | | | |
| 30 | | | | | |
| 31 | | | | | |
| 32 | | | | | |
| 33 | | | | | |
| 34 | | | | | |
| 35 | | | | | |
| 36 | | | | | |
| 37 | | | | | |
| 38 | | | | | |
| 39 | | | | | |
| 40 | | | | | |
| 41 | | | | | |
| 42 | | | | | |
| | | | TOTAL AMOUNT | \$ | |

WINSTON ROBERTS

Gladiolus Specialist

BOX 2772, BOISE, IDAHO

NAME _____ DATE _____

R.F.D. OR STREET _____

POST OFFICE _____ STATE _____

IN CASE WE ARE SOLD OUT OF ANY ITEM, SHALL WE

☐ Refund ☐ Substitute Nearest Size ☐ Substitute Nearest Variety

Varieties you would like as extras:

(Mention several from which we may select) _____

| | Quantity | Size | Variety | Price | |
|----|----------|------|---------|-------|--|
| 1 | | | | \$ | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| 13 | | | | | |
| 14 | | | | | |
| 15 | | | | | |
| 16 | | | | | |
| | | | TOTAL | \$ | |

(Order may be continued on other side)

NOTE: A \$3.00 value, our choice of 1953 or 1954 new varieties, will be included with your order IN ADDITION TO ALL OTHER EXTRAS, if you agree to remit to us the amount of postage shown on your package when received. Stamps accepted. Check here if you wish to accept this offer. YES ☐

| | Quantity | Size | Variety | Price | |
|----|----------|------|------------------------|-------|--|
| | | | Amount Brought Forward | \$ | |
| 17 | | | | | |
| 18 | | | | | |
| 19 | | | | | |
| 20 | | | | | |
| 21 | | | | | |
| 22 | | | | | |
| 23 | | | | | |
| 24 | | | | | |
| 25 | | | | | |
| 26 | | | | | |
| 27 | | | | | |
| 28 | | | | | |
| 29 | | | | | |
| 30 | | | | | |
| 31 | | | | | |
| 32 | | | | | |
| 33 | | | | | |
| 34 | | | | | |
| 35 | | | | | |
| 36 | | | | | |
| 37 | | | | | |
| 38 | | | | | |
| 39 | | | | | |
| 40 | | | | | |
| 41 | | | | | |
| 42 | | | | | |
| | | | TOTAL AMOUNT | \$ | |

LARGO (Roberts '53) 411 (M). Light chartreuse yellow, flushed pink on the top petals; lower petals having pink tips only. A unique combination of pastel shades that is somewhat reminiscent of the lovely pink and cream tints found in the Peace rose. Six ruffled florets are open on tall stems with rather short flowerheads. A beautiful garden flower and unexcelled for arrangements and corsages. If you appreciate delicate and unusual shadings in flowers, Largo will give you a real thrill. It has personality and charm that can't be measured by a judge's ruler.

L \$2.00, M \$1.50, S \$1.00. Bulblets .25, 10—\$2.00, 100—\$15.00.

LAVENDER BEAUTY (Kolb '50) 466 (M). A beautiful pinkish lavender of nearly a self color; markings are a couple of faint cream lines on a barely perceptible darker lavender throat. Just a shade pinker than Tyrone, and very close to the color of Falcon; a true orchid color. The seven open florets are nicely frilled, carried on fine tall, straight spikes. Lavender Beauty is our best cut flower lavender; we cut hundreds of magnificent spikes last summer.

L .20, M 2—.25, S 4—.25. Bulblets 25—.25, 100—.75.

LAVENDER BLUE (Henderson '53) 576 (EM). Fine pale grayish-blue sport of Elizabeth the Queen, with somewhat modified throat markings characteristic of that variety. Really a lovely thing; almost a smooth dove gray, but with enough of the pale blue and lavender tints showing through to place it with light blues, though there may be some argument on this point. It will open up to 7 or 8 large ruffled flowers on stems that seem a little taller and better proportioned than the Elizabeth we are able to grow. Lavender Blue will gather in a lot of blue ribbons at future shows.

L \$2.00, M \$1.50, S \$1.00. Bulblets .25, 10—\$2.00.

LEAH GORHAM (Gorham '51) 451 (EM). The best red and white combination; an improvement on Carnival and other older ones. A clear medium red with snow white throat and faint white midrib streaks. Opens six large florets on tall slender spikes that are always straight. Becoming very popular. A vigorous grower and fast increaser.

L .30, M .20, S 2—.25. Bulblets 10—.25, 100—\$2.00.

LEIF ERICSSON (K & M '52) 506 (M). Huge light cream with slight darker throat markings that do not appreciably detract. Should be a fine exhibition variety and probably a good cutflower glad as well. It opens a lot of big flowers at a time on fine spikes, and is a good propagator.

L .30, M .20, S 2—.25. Bulblets 15—.25.

LILA WALLACE (Fairchild '47) 464 (EM). Medium deep rose with some darker shadings, especially on the lip petals. A fairly dark rose but quite bright in appearance. Rather an unusual shade and one the florists love, as it makes up beautifully in vase, basket, or spray. In effect a somewhat smaller, more informal Burma, but stands up longer in hot weather and opens better in water than Burma. A fine propagator.

L 2—.30, M 2—.20, S 4—.25. Bulblets 40—.25, 100—.50.

LODESTAR (Palmer '50) 412 (EM). A lovely yellow that is our first choice for beauty, though not quite as deep in tone or as tall growing as one or two other newer yellows. Clear pure medium yellow without a streak or fleck to mar its perfection of color; a somewhat deeper almost golden yellow overlay on the lip petals. It will open at least six nicely waved full-petaled flowers of fairly good substance on spikes of medium height. Makes large bulblets in goodly supply.

L .25, M 2—.30, S 3—.25. Bulblets 20—.25.

"WHITE CLOUD is in bloom now and it is really white. I picked a ROYAL SCOT this morning, and it is a dandy!"
—Minnesota.

LOOK (Taylor-Rockley '53) 540 (M). We can easily see why this tall rugged pink glad got its name—it towers above most varieties in the garden and is usually one of the first to be noticed by visitors because of its height and size. The light pink color is quite similar to that of Pennant, although Look occasionally shows a little flecking, not bad. It does not open as many at once as Pennant (about six), but they are larger and it is an extremely tall husky grower. Look was one of the best new things we had in our 1953 trial garden. Seems to have A-1 growing and cutflower habits, including excellent increase and bulblet germination.

L \$2.00, M \$1.50, S \$1.00. Bulblets .20, 10—\$1.50, 100—\$12.00.

MARGERIE (Melk '53) 462 (EM). An extra nice tall large medium rose, slightly deeper feather. About the same shade of rose as Lila Wallace but with larger, rounder, fuller florets and up to 8 or 9 open in very regular placement. Very bright and attractive and we did not think that the occasional deeper rose flecking detracted, in fact some visitors preferred the spikes which showed some feathering. We predict that Margery will be a sensational garden and show flower, and we have some fine plump bulbs that should produce show-winning spikes for you.

L \$3.00, M \$2.00, S \$1.25. Bulblets .35, 10—\$3.00.

MARVELOUS (Lins '51) 443 (ML). Very intensely ruffled deep pink with quite a prominent deep pink throat marking. Grows tall, but flowerhead is rather short in proportion. About six round, ruffled, heavy-substanced flowers are open at a time. Good blotched pink glads are not too plentiful, and we think this is one of the prettiest and best.

L \$1.00, M .70, S .30. Bulblets 2—25, 10—\$1.00.

MESA MIST (Hartman '52) 486 (M). Lovely dove gray of practically a self color; probably nearest to a neutral gray color of any glad. It opens six good-sized florets on tall stems that, while they do not crook, require some hilling up around the base of the plant to hold them upright, especially in case of a windstorm. Garden visitors usually enthuse over Mesa Mist; especially those who favor unusual colors.

L \$1.00, M .75, S .50. Bulblets 4—25, 10—50.

MOTHER FISCHER (Fischer '51) 400 (EM). Fine tall slender white, showing very slight pale lavender throat lines. Seven or eight large, somewhat ruffled, flowers are opened in good placement on a long flowerhead. If you are looking for a good all-around white you could hardly go wrong in selecting Mother Fischer, as it is a good cutter and also wins the blue ribbons. In fact, during the 1953 show season it won at least two Grand Championships, as well as one second-day Championship.

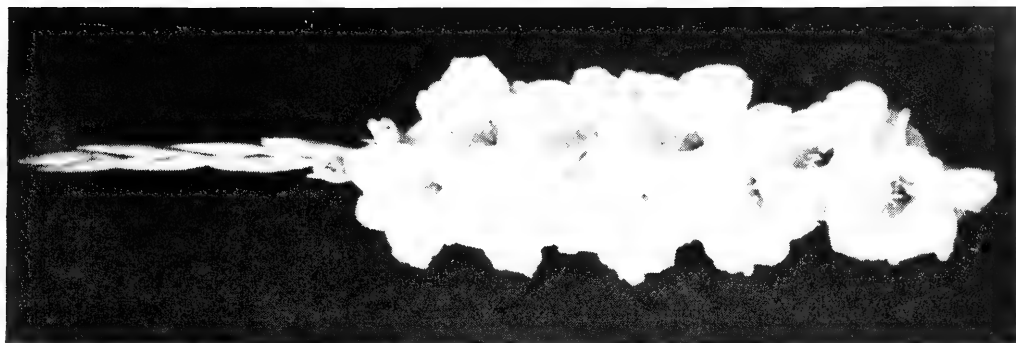
L .40, M .30, S .20. Bulblets 10—25.

MRS. RHODA PETERSON (Menzies '51) 582 (E). A nice smoky, although it doesn't like hot weather too well. Planted early to bloom before the extreme heat of midsummer, it does exceptionally well here; if very hot we cut it with one or two open florets and let it open inside. Florets are nicely ruffled, and it can open up to 7 or 8 at a time. The color is an attractive shade of bluish slate gray; the creamy white throat area being surrounded by slight rose and salmon tints.

L .50, M .35, S .25. Bulblets 10—30.

“BOISE BELLE made some superb spikes—one had 32 buds! One of the outstanding spikes of the season was PAINTED LADY. BERMUDA was lovely again, too. The above three and LARGO are certainly a lovely group, and might almost be called a special strain of glads. WHITE CLOUD and WHITE LACE are two of the most beautiful whites in existence; both had rather short heads but for sheer beauty they can't be surpassed. WHITE CLOUD is an exceptionally strong grower and increaser too. PERSIAN RUG is about the second best smoky I have ever grown.”

—Idaho.



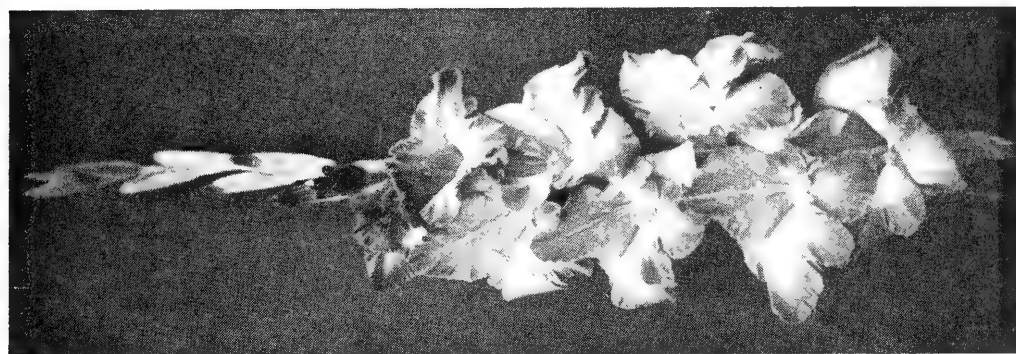
Sun Spot



Boise Belle



Seashell



Persian Rug

NORDIC QUEEN (Fischer '52) 540 (EM). A blonde beauty from the Northland in delicate shadings of blush pink and pale salmon, with an inner glow of cream from the center of the flower. Florets are not heavily ruffled, but are lightly waved and nicely fluted, with raised midribs. The stamens are a clear cream. A fairly vigorous grower and increaser; makes spikes that average quite good, although some are longer than others. It will open six or seven at a time. A lovely pastel, prettier and more refined than Greta Garbo and other older varieties.

L .75, M .50, S .35. Bulblets 4—.25, 10—.50.

NOWETA ROSE (Fischer '50) 568 (EM). Medium-dark lavender with a reddish violet throat spear; a showy color that can be seen "a mile away"! Its outstanding feature is its amazing florescence; it has been known to open up to 12 or 14 at once, with not too many tip buds left to open. Such a spike may appear somewhat unbalanced or crowded, but garden visitors don't seem to mind, and it often gets the nod of the judges at important shows where it has won championships and other high awards.

L .40, M .30, S .20. Bulblets 10—.25.

OKINAWA (Loar '50) 381 (M). An odd rosy-tinted chocolate brown, often flecked a deeper brown toward the petal edges. It opens a lot at once on spikes of moderate height. A good exhibition glad, and certainly one that is quite different and exotic. A very good propagator.

L .20, M 2—.25, S 4—.25. Bulblets 25—.25.

PAINTED LADY (Roberts '52) 443 (M). Quite unique in its combination of colors and markings is this medium pink with creamy white lip petals which are outlined, as if painted on, a deep pink-scarlet. Very striking when six of its ruffled and fluted florets are open. Makes a flowerhead of good length, but stem below first floret is a little short. We have had a lot of favorable comment on Painted Lady from those who grew or saw it for the first time last summer.

M .50, S .30. Bulblets 4—.25, 10—.50, 100—\$4.00.

PAULINE (G. W. Wright '52) 400 (EM). Pure white coloring, large florets, tall stems, and fair flowerheads are characteristics of Pauline. The 6 or 7 open florets are rather plain appearing, though the edges are very lightly frilled. Not the perfect white, but one that will likely prove a reliable cut flower glad, and it has had some success at the shows. In beauty, however, it suffers considerably when compared with some of the ruffled whites such as White Cloud or King Cotton. A good propagator and makes nice bulbs.

L \$1.00, M .75, S .50. Bulblets 10—.35, 100—\$2.50.

PENNANT (Palmer '52) 440 (ML). A beautiful clear soft baby pink of uniform coloring that never flecks or streaks. Eight or ten medium-large flowers are open at once in perfect placement on quite good spikes. Pinker than Nordic Queen, it is about the shade of Evangeline without the latter's slight throat markings. It is a sister seedling of these varieties, and Pennant is our choice of the three. Its slightly waved petals have an exceptionally smooth finish.

L .75, M .50, S .25. Bulblets 5—.25, 10—.40.

PERSIAN RUG (Roberts '50) 486 (M). A fascinating blend of Oriental shades that everyone seems to like. The petal edges are smoky plum or mulberry, gradually shading to rose. The entire center of the flower consists of a clean cut blotch of light yellow. Six or more large frilled florets are fairly well arranged on average spikes; growth is somewhat variable. It is a good propagator, and while foliage is not the best it always gives us clean, smooth bulbs. A really unique smoky that is a top seller at roadside stands and even in some florists' shops. Makes beautiful arrangements.

M .35, S .20. Bulblets 10—.30, 100—\$2.40.

"Last year I got bulbs from you and had fine luck; you were more than generous with the count and bonus bulbs."

—New Hampshire.

PINK CHIFFON (Fischer '53) 440-460 (EM). A clear, rather pale but refined orchid-pink shading to near white in the center. A lovely pastel that florists should find very useful. Opens about six on tall, willowy spikes.
L \$1.50, M \$1.25, S .75. Bulblets 2—.25, 10—\$1.00.

PINK PRIDE (Arenius '52) 530 (EM). This big tall glad rivals King Size in overall dimensions, and is perhaps somewhat more refined in color, which is a medium light pink with deeper pink throat spears blending nicely and adding interest. We have had little or no experience with any flecking in our climate. A huge glad that is also attractive. Propagates easily.
L \$1.50, M \$1.00, S .50. Bulblets 2—.25, 10—\$1.00, 100—8.00.

POINSETTIA (Johnson-Weeks '52) 450 (M). Clear medium scarlet red with a very slight deepening of the same color in the throat. An excellent new glad that is fast becoming a top cut flower in this class. It has a fine bright color that attracts everyone, and it is a good spike-maker, opening about seven medium-large frilled florets on tall stems. We suggest peeling or cracking the hard shells of bulblets of Poinsettia (just before planting) to aid quick germination.
L .50, M .35, S .20. Bulblets 10—.30, 100—\$2.50.

PRESTO (Roberts '52) 401 (EM). Sometimes comes a clear white, sometimes flushed pink, especially on reverse of petals; offset by a large showy blotch of pinkish scarlet. There is nothing delicate or refined about this glad, and there are some people who do not care for the rather gaudy throat marking. Others, however, admire it greatly. Its 6-open florets are rather plain; in fact Presto is one of the very few plain-petaled glads that we have introduced. Extremely showy.
L .50, M .35, S .20. Bulblets 10—.25, 100—\$2.00.

PRINCESS (Larus '53) 466 (M). A rather deep but bright rosy lavender with faint lines emanating from the throat. It opens a long ribbon of lovely bloom, at least eight, on fine tall straight stems. The large flowers are nicely frilled, with raised and fluted midribs. Although one of the deeper lavenders, it is considerably lighter in tone than Parthiena or Noweta Rose. Princess has had a remarkable show record, winning championships and other honors even before its introduction. It should make good in a big way as a commercial, too.
L \$2.00, M \$1.50. Bulblets .30, 10—\$2.40.

PROSPECTOR (Leffingwell '53) 412 (EM). A lovely glad that seems tops for beauty among the new yellows. A clear light to medium yellow with deeper, amber-toned lip petals. The six-open florets are broad-petaled, and are beautifully frilled and crimped at the edges. Quite a good producer of bulblets, but they are not very easy to sprout, apparently. Likely to be in rather scarce supply for a few years.
Bulbs, any size, \$3.00 each. Bulblets .30, 5—\$1.20.

RED CHERRY (Roberts '46) 436 (E). One of our first introductions, still going strong as a standard early cutflower variety. It blooms just following such extra-early reds and scarlets as Rhett Butler, Early Red and Welcome. A bright shade of scarlet with slightly deeper cherry red throat. Opens 7 on fine spikes.
L 2—.30, M 2—.20, S 4—.25. Bulblets 40—.25, 100—.50.

"In spite of the drought, PRESTO is simply beautiful this year. Don't know how, without any moisture, as glads in general look pretty sick."
—Pennsylvania.

RED FEATHER (Butt '51) 552 (M). A grand new dark red that will eventually replace such older varieties in similar coloring as Birch Red and Mighty Monarch. Floret formation and spike arrangement are superior to the Monarch, and it opens about as many at once—eight or more. A rich lustrous deep red that is not too dark for florist use, it makes a wonderful cut flower as well as a fine show glad. Big, tall, and a very vigorous grower. Makes plenty of bulblets, which though rather small, germinate and grow very well. Red Feather is headed for the top of its class; better get aboard!

L \$1.50, M \$1.00, S .60. Bulblets 2—.25, 10—\$1.00, 50—\$4.00.

RED RADIANCE (Melk '53) 450 (EM). Good new reds and scarlets seem to be appearing everywhere, and this is one of the best. A brilliant scarlet that is practically without markings. Stems are willowy, tall and straight. The flowerheads of adequate length carry at least six or seven florets open at once. The petals have a glossy, almost enameled finish and the color really shines. Better get out your sun glasses when you look at Red Radiance—it's really brilliant in the sunlight!

L \$1.50, M \$1.00. Bulblets .20, 10—\$1.50.

RED TAPE (Butt '53) 536 (M). Another of Len Butt's good reds, this new one is a shade darker than his Redskin, but much lighter and brighter than Mighty Monarch or Red Feather. There is a slight deepening of the color in the throat. Florets are large and only very slightly waved, with up to eight open on medium-tall spikes. A bright attractive glad that looked extremely promising in its first year with us. Propagates well, and a good grower.

L \$2.00, M \$1.25, S .75. Bulblets 2—.30, 10—\$1.20.

RED WING (Wright '48) 436 (ML). A good standard scarlet, now quite widely known and grown for commercial use. A rather light scarlet with a deeper lip, it will open up to 8 or more on spikes that are a little short in stem length, though flower heads are plenty long. A fine all-purpose variety, and a consistent winner at the shows.

L 2—.30, M 2—.20, S 4—.25. Bulblets 40—.25, 100—.50.

REGINA (Palmer '53) 420-417 (EM). A fine newcomer from the originator of so many of the world's best glads. A striking light orange buff with some shadings of peach and apricot, and a bright pink-scarlet throat spot. The florets are very large (perhaps 500 size), and are of heavy substance as well as being nicely ruffled and fluted. Up to seven are open at once on long heads. Stems are tall and rangy, usually straight but with an occasional crooked one. Vigorous and very beautiful. If you like Sun Spot, you may like Regina better, as the color is a little livelier and more intense.

L \$2.00, M \$1.25. Bulblets 2—.30, 10—\$1.20.

ROSITA (Woods '52) 563 (EM). Lovely orchid-rose with a deeper rose blotch. Midribs are also somewhat darker, but at the petal edges the color pales a little, giving the effect at times of a lighter halo. A very strong grower, making uniformly tall spikes with long, many-budded flowerheads with seven or more open at once. Florets are not heavily ruffled, but are uniquely rolled and fluted. Rosita was the highest rating seedling tested in the N.A.G.C. trial gardens in 1951, and we predict that it will become one of the all-time "greats."

L \$1.00, M .75. Bulblets 4—.25, 10—.50.

"In 1951 you sent me a couple of bulbs of Seedling 944-1 (PAINTED LADY) as a premium. It has given me so much pleasure; I also enjoy the heavily ruffled white seedling."
—Washington.

ROSY FUTURE (Pletcher '51) 464 (EM). A very bright and showy deep cerise-rose with slightly deeper rose red lines on lip petals. A somewhat more reddish shade of rose than Glad Tidings, and a little darker. Six large flowers are only fairly well placed and attached to the stems. Such a bright, cheery color that it is sure to attract much attention, and it will certainly make a gay spot in your garden.

L .20, M 2—.25, S 4—.25. Bulblets 20—.25, 100—\$1.00.

ROYAL FLUSH (Barrett '50) 552 (ML). A grand deep red that has always been one of our favorites. Its large flowers are nicely ruffled, and they have a velvety sheen that reminds us of rich red plush. Seven or eight florets are open in a long ribbon of bloom on moderately tall but very sturdy spikes. If you like red glads you will surely enjoy growing Royal Flush!

L \$1.00, M .75. Bulblets 4—.25, 10—.50.

ROYAL SCOT (Taylor '52) 470 (EM). While perhaps not quite the equal of some other new purples in beauty, Royal Scot may prove to be best of all for commercial cutting. It stands up in any sort of weather without floret damage, and is a marvelous propagator. Makes beautiful bulbs, too. The color is medium purple with less red in its makeup than most. Six or seven medium-large florets are open on fine tall spikes.

L .75, M .50, S .25. Bulblets 5—.25, 10—.40, 100—\$3.00.

ROYAL TREAT (Lins '52) 452 (EM). A beautiful ruffled dark red with some rosy undertones. Darker and much redder than Burma, Royal Treat is rather close to the dividing line between the 52 and 54 color classes. Stamens are white. A very vigorous grower that opens about seven large, round, ruffled flowers on tall spikes. Much larger than Garnet Glow, though not as dark. Very beautiful, and probably Gene Lins' best introduction to date. A good grower, fast increaser, and fine bulb maker.

L .75, M .50, S .25. Bulblets 4—.25, 10—.50, 100—\$4.00.

RUFFLED EBONY (Fischer '53) 454 (EM). A grand deep-toned glad that is about as dark as any developed to date, and in addition has a lustrous sheen that adds greatly to its beauty. Buds are black as night, opening to a very dark rosy maroon. The inner portion of the top petal has a rosy glow that shines in the sun and really adds a lot of life to the flower. Of average height and not too many open, but its ruffled florets are about the ultimate in beauty, at least among the darker varieties.

L \$1.50, M \$1.25. Bulblets 2—.30, 10—\$1.20.

RUFFLED GOLD (Lines '53) 512-520 (M). Not a yellow as erroneously classified, but a rich blend of salmon and orange shades with a few rather unobtrusive red-orange throat lines. Florets are large and nicely ruffled, with six to eight open on spikes of medium height. Has won several prizes at western shows, and we think one of Rev. Lines' best originations.

L \$1.00, M .75, S .50. Bulblets 2—.25, 10—\$1.00.

RUTH LORENE (Fuller '52) 412 (EM). A sport of Spotlight, Ruth Lorene has a nice clear yellow color without the throat marking which some florists objected to in the older variety. Florets are not quite the same shade, but it opens more at once, up to eight.

M .35, S .25. Bulblets 10—.35, 100—\$3.00.

SEASHELL (Roberts '49) 540 (ML). Huge tall light shell pink with a white center. A lovely color when it doesn't fleck; usually clear here. It opens six extra large ruffled flowers on stems like cornstalks.

L .25, M 2—.30, S 3—.25. Bulblets 15—.25, 100—\$1.50.

SKYLARK (Palmer '48) 423 (EM). Still about as good as any orange we grow, and one of the brightest and prettiest in existence. Golden orange with a clear yellow throat that blends perfectly. Six or seven large ruffled florets open at once on good stems. An excellent propagator of large bulblets that grow well.

L 2—.30, M 2—.20, S 4—.25. Bulblets 40—.25, 100—.50.

SOUTHERN BELLE (Fischer '52) 483-445 (EM). A medium deep pink with prominent white throat and midribs. A definite slate blue edging may, under certain conditions, cover more or less of the petal area. As it grows here it is definitely a pink, not a smoky, however. It opens from seven to nine large florets that are frilled and somewhat fluted and crimped, on medium-tall stems. A runaway propagator, near 100% germinator, and a vigorous grower from bulblets.

L .75, M .50, S .35. Bulblets 5—.25, 10—.40, 100—\$3.00.

SOUTH SEAS (Wilson '47) 491 (ML). One of the best of the odd-colored glads. The rather somber ground color, slate gray that is often flecked deeper, is enlivened by a small orange-red throat spot. About seven good-sized florets are well arranged on tall spikes with stretchy flowerheads.

L .20, M 2—.25, S 3—.25. Bulblets 25—.25.

SPIC & SPAN (Carlson '46) 444 (EM). Too well known to require a lengthy description, this is the bright deep pink with many open florets so often seen at the shows with a grand championship rosette pinned on it. We have noted at least ten G.C.'s in 1953 with many shows still unreported!

M 2—.20, S 4—.25. Bulblets 40—.25, 100—.50.

SPRITE (Palmer '52) 320 (EM). Beautiful golden orange with a yellow center, very faint lines on lip petal midribs. It opens 7 or 8 at a time on spikes that are in proportion to the medium-sized flowers. Florets are very nicely ruffled and fluted, and are closely but perfectly placed and well attached to the stem. A fine show prospect, Sprite took the Second-day Championship of last summer's West Virginia show over many larger varieties.

L .75, M .50, S .25. Bulblets 5—.25, 10—.40, 100—\$3.00.

STORM TERROR (Wilson '50) 582 (M). A nice beige-toned smoky with cream white throat. This looks like one of the better exhibition glads in its class. Somewhat reminiscent of the old favorite High Finance from the same originator, but a more consistent spike-maker. Quite tall, many open.

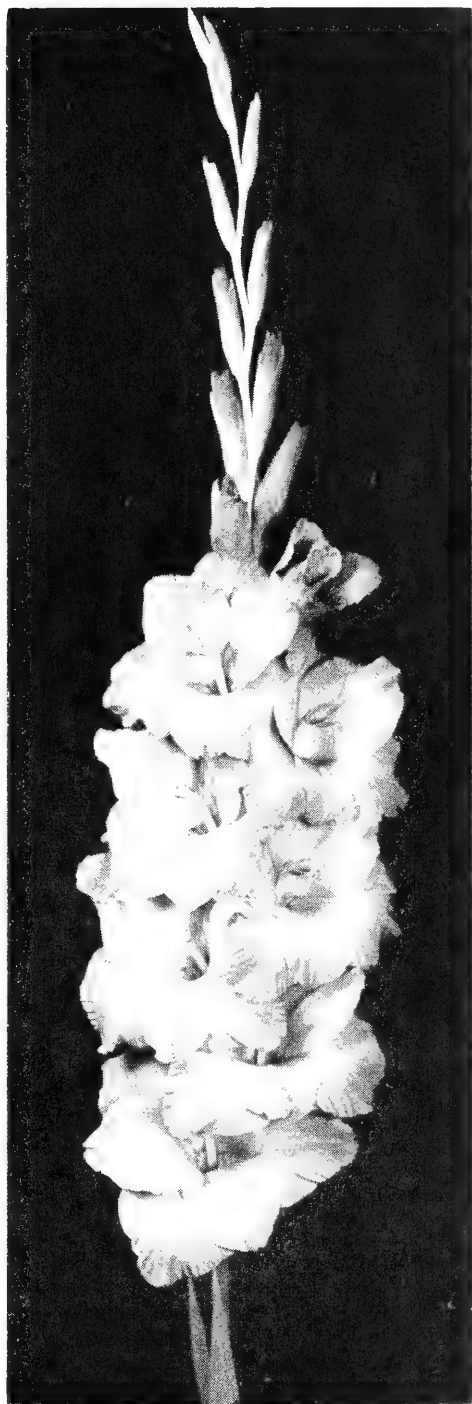
M .20, S 2—.30. Bulblets 10—.25, 100—\$2.00.

STORMY WEATHER (Barrett '47) 582 (M). A grand light-toned smoky that is one of our favorites and a perennial best seller. A light rosy-gray with some salmon tints and a creamy throat on which is some light rose stippling. It will open from seven up to ten large florets on rather willowy but straight spikes.

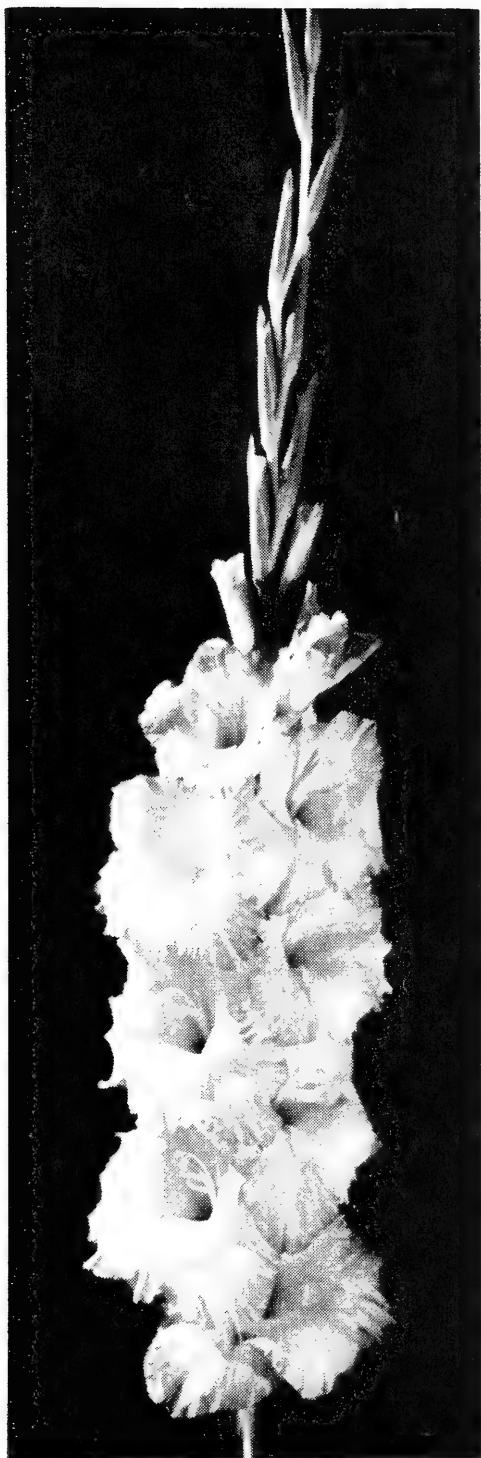
M 2—.25, S 4—.25. Bulblets 25—.25, 100—.80.

SUNSET GOLD (Clegg '51) 421 (EM). One of the most reliable orange glads, this variety was the subject of much admiration by many garden visitors, though we must admit that a few thought the large vermillion throat marking a little harsh in contrast to the clear light salmon-orange ground coloring. It opens seven at once on tall, straight, very uniform spikes. A good propagator.

L .75, M .50, S .25. Bulblets 4—.25, 10—.50, 100—\$4.00.



ABOVE: Red Cherry.
LEFT: Columbia.



SUN SPOT (Roberts '45) 417 (M). One of the great show glads of all time, with a long record of championships and other high awards. Also widely grown as a cut flower. Lovely clear apricot buff with an attractive red throat spot. The 8 to 10 or more open florets are large and nicely ruffled, well placed on good spikes. Sun Spot won for "most open florets" at the Western Mass. and Pittsburgh shows in 1953, and took Grand Champion of the show at Niagara Peninsula and Ohio. Our bulbs are clean and healthy and should win for you, too.

M 2—.25, S 4—.25. Bulblets 40—.25, 100—.50.

THE RAJAH (Jack '51) 570 (EM). A beautiful rich shade of clear purple. An easy grower that opens six or seven large round florets on tall, straight spikes. Its only apparent fault is an occasional misplaced floret. Its fine color and other good qualities place it close to the top in the purple group. The Rajah was named, by public vote, the most popular variety at last summer's Vermont show. A very fast propagator.

M .20, S 2—.20. Bulblets 20—.25, 100—\$1.00.

THISISIT (Spencer '49) 432 (EM). A fragrant variety. Medium deep pink with a small deeper feather. The medium sized florets are nicely frilled, with about 6 open. Fragrance is strongest in newly-opened florets.

M .20, S 2—.25. Bulblets 10—.20, 100—\$1.50.

THUNDERBOLT (Pierce '53) 454-464 (M). Deep garnet red with maroon shadings and a black red throat. May belong with the deep rose varieties, but a good one whatever its classification. A vigorous grower, although a little more length of stem would be desirable. It opens up to seven large flowers at a time. You will want to grow Thunderbolt if you like the dark glads.

L \$1.25, M \$1.00, S .75. Bulblets 2—.25, 10—\$1.00, 50—\$4.00.

TRAIL'S END (Ficht '49) 563 (M). A fine big flower and a lovely color. Light orchid rose, not far from the main color of Rosita, but with a cream throat. The extra large, round florets are plain-petaled or very slightly frilled, with 7 or 8 open at once. One of the best glads in the popular rose shades.

M 2—.25, S 4—.25. Bulblets 20—.25, 100—\$1.00.

TYRONE (Deam '52) 466 (EM). One of the nicer lavenders, quite consistently making uniform spikes of show winning quality. A clear light orchid lavender with slight darker stippling at the outer edge of the creamy white throat. Seven to nine medium-large frilled and waved flowers are open in formal double-row placement on slender, graceful stems that never crook. Tyrone has a long record of grand championships, especially in the midwest.

M .75, S .50. Bulblets 2—.25, 10—\$1.00.

VALDA (Barrett '51) 566-568 (M). Large, very tall deep lavender. A very vigorous grower, and though perhaps not as pretty as some others, it often wins in the giant lavender class at the shows.

M .75, S .50. Bulblets 2—.25, 10—\$1.00, 100—\$8.00.

VANISLE (G. R. White '52) 590 (M). A beautiful smoky in "ashes of roses" coloring with a small pure white lip petal area on which is a deeper feather. An unusually clean color for a smoky or A.O.C. glad. Five or six huge ruffled and fluted florets are not too well placed or attached to the sturdy stems.

M \$1.00.

VISION (Roberts '53) 331 (M). Sparkling light salmon with the entire center cream or light yellow. The medium-large florets are round, beautifully ruffled, and of heavy substance. With Boise Belle no longer classed 300-size, Vision would seem to be its natural successor on the show table, as it opens a lot at once on stretchy spikes. A lovely, refined glad in soft pastel shades.

L \$3.00, M \$2.00, S \$1.25. Bulblets .40, 10—\$3.20.

VOO-DUN-IT (Kadel '51) 490 (EM). One of the most unusual varieties we know of, both in form and in color. Sort of a rosy bronze with rose peppering over a yellow center. The six-open florets are heavily waved and needle-pointed, with top petal long and up-flaring. Unique and quite exotic in appearance; much admired by many visitors to our gardens.

L \$2.00, M \$1.50, S \$1.00. Bulblets .20, 10—\$1.50.

WELCOME (Roberts '54) 436 (VE). See 1954 Premium Varieties.

WHITE CLOUD (Roberts '52) 500 (EM). Tops for beauty, and except for the newer King Cotton, the only glad we know of that can be truly called snow white. The florets are really huge, up to 7 inches in diameter; beautifully ruffled and crinkled. Usually about six flowers open at once on tall stems with fair flowerheads. Placement is very regular; attachment not the best but pretty good considering floret size. We have had some wonderful reports on White Cloud this season. It was judged Best Recent Introduction at the Provo, Utah show.

L \$2.00, M \$1.50, S \$1.00. Bulblets .20, 10—\$1.50, 100—\$12.00.

WHITE GODDESS (Roberts '48) 500 (EM). A tall, vigorous white with cream throat. Seven or eight large ruffled flowers open on tall strong stems. A prize winner at many shows, including the Grand Champion award at the Eastern International a few years ago.

L 2—.30, M 2—.20, S 4—.25. Bulblets 40—.25, 100—.50.

WHITE SYMPHONY (Webb '51) 500 (M). A large-flowering clear white with a little deeper dotting in the throat that is not very noticeable. About seven round, waved, full-petaled florets are open on nice tall spikes. This white has also won a good many prizes at various shows.

M .35, S .25. Bulblets 4—.25, 10—.50, 100—\$4.00.

WONDER BOY (Tyndall '52) 470 (EM). An extra fine large true purple that surpasses anything else we have grown in this color for florescence, weather resistance, etc. A clear purple usually, and the occasional deeper feathering does not appear to detract from the fine rich color. Seven or eight large florets are open in formal style on good stems. Growth and increase are exceptionally good. We are fortunate in having many good purples nowadays, and Wonder Boy is one of the finest.

M \$1.00.

YULETIDE (Roberts '53) 437 (M). A light but rather bright scarlet with yellow throat lines that give the effect of a sprinkling of gold dust, especially in sunlight or under artificial light. It will open five or six large waved flowers on good spikes. Distinctly different.

L \$2.00, M \$1.50, S \$1.00. Bulblets .25, 10—\$2.00, 100—\$16.00.

WHICH ARE THE BEST GLADS?

No two people will agree on the answer to that question, however we hope that grouping them into the following categories will help you choose varieties that you will especially like, in the 3-4-500 classes.

TALL GROWING VARIETIES: Ace of Spades, Boise Belle, Brandywine, C. D. Fortnam, Celestial Rose, Cherokee, Chinook, Delight, Desert Dusk, Dolly Varden, Fort Knox, Francesca, Garden Gold, Golden Dawn, Harrisburger, Hi Jinks, H. V. Wright, King Cotton, King Size, Lavender Beauty, Leah Gorham, Look, Margery, Mesa Mist, Mother Fischer, Pauline, Pink Pride, Poinsettia, Princess, Red Cherry, Red Feather, Red Radiance, Regina, Rosita, Royal Scot, Seashell, Sierra Snow, South Seas, The Rajah, Trail's End, Valda, White Goddess, White Symphony, Wonder Boy.

VERY LARGE FLORETS: All 500 size varieties are in the "giant" size classification, but there are a few with exceptionally large flowers, such as Burma Rose, Coral Ace, Copper Lustre, Dark David, Dolly Varden, Falcon, Garden Gold, Harrisburger, King Cotton, King Size, Look, Pink Pride, Red Feather, Rosita, Seashell, Trail's End, Vanisle, and White Cloud.

MANY OPEN BLOOMS: Bermuda, Black Cherry, Boise Belle, Brandywine, C. D. Fortnam, Copper Lustre, Crystal Orchid, Desert Dusk, Garnet Glow, Garnet Ruffles, Golden Dawn, Goldruff, Harriet, Harrisburger, Heirloom, Jessie Mae, Karen, King Cotton, King David, King Size, Lavender Blue, Leif Ericsson, Margery, Mother Fischer, Noweta Rose, Okinawa, Pennant, Pink Pride, Poinsettia, Princess, Red Feather, Red Tape, Red Wing, Rosita, Royal Flush, Royal Treat, Sierra Snow, Southern Belle, Spic & Span, Sprite, Stormy Weather, Sunset Gold, Sun Spot, Tyrone, Vision, Welcome, White Goddess, Wonder Boy.

HEAVILY RUFFLED, FLUTED, OR FRILLED: Andrena, Aureole, Bermuda, Boise Belle, Carmen Corliss, Coral Ace, Cream Orchids, Crimson Tide, Delight, Divinity, Fort Knox, Francesca, Garnet Glow, Garnet Ruffles, Gold, Goldruff, King David, Largo, Marvelous, Painted Lady, Prospector, Regina, Royal Treat, Ruffled Ebony, Ruffled Gold, Seashell, Sprite, Sun Spot, The Rajah, Vision, Wedgwood, White Cloud, White Goddess, and White Lace.

VERY STRIKING OR UNUSUAL: Ablaze, Ace of Spades, Bermuda, Black Cherry, Blue Devil, Boise Belle, Brandywine, Burma Rose, Cherokee, Columbia, Copper Lustre, Coral Ace, Corsage, Cream Orchids, Crimson Tide, Crown Jewel, Crusader, Dark David, Desert Dusk, Embers, Falcon, Flair, Garnet Glow, Garnet Ruffles, Glad Tidings, Gray Summit, Hamlet, Hi Jinks, Karen, King David, King Size, Largo, Lavender Blue, Leah Gorham, Margery, Mesa Mist, Mrs. Rhoda Peterson, Noweta Rose, Okinawa, Painted Lady, Persian Rug, Presto, Rosita, Rosy Future, Royal Treat, Ruffled Ebony, Skylark, Southern Belle, South Seas, Storm Terror, Stormy Weather, Sunset Gold, The Rajah, Thunderbolt, Valentine, Vanisle, Voo-Dun-It, and Yuletide.

AMONG THE MOST BEAUTIFUL: Ablaze, Andrena, Bermuda, Boise Belle, Carmen Corliss, Celestial Rose, Columbia, Coral Ace, Crusader, Delight, Divinity, Falcon, Fort Knox, Forsythia, Francesca, Garnet Glow, Garnet Ruffles, Glad Tidings, Gold, Goldruff, Harriet, Harrisburger, Hi Jinks, King Cotton, King David, Largo, Lavender Beauty, Lavender Blue, Leah Gorham, Lila Wallace, Lodestar, Look, Margery, Marvelous, Nordic Queen, Pennant, Pink Chiffon, Poinsettia, Princess, Prospector, Regina, Rosita, Royal Flush, Royal Treat, Ruffled Ebony, Ruffled Gold, Seashell, Sprite, Sun Spot, The Rajah, Trail's End, Vision, Wedgwood, Welcome, White Cloud, White Lace, and Wonder Boy.

SMALL AND MINIATURE GLADS

ATOM (Hedgecock '46) 236 (VE). Dainty light scarlet with creamy white edge around the petals. Grand for arrangements.

L 2—.30, M 2—.20, S 4—.25. Bulblets 20—.25, 100—\$1.00.

BO-PEEP (Butt '48) 240 (E). Lovely light salmon pink with slight markings on a cream center. The small florets are round, ruffled, and well placed on slender but sturdy stems.

L 2—.30, M 2—.20, S 4—.25. Bulblets 20—.25, 100—\$1.00.

CORSAGE (Knight '51) 361 (EM). While more of a cream than a rose as it grows here, Corsage is a nice novelty for arrangements and corsages. In certain weather there is a fairly heavy infusion of rose; at other times it is nearly a clear cream with small darker feather. The winged, fringed, lacinated florets are most unusual and much admired.

L .30, M .20, S 2—.25. Bulblets 6—.25, 10—.35, 100—\$3.00.

DAINTINESS (Butt '53) 200 (E). A lovely little white with creamy yellow center and very heavily ruffled florets, about five of which are open at a time. Medium-short stem. No trace of foreign color, even the stamens being white.

L \$3.00, M \$2.00, S \$1.25. Bulblets .25, 10—\$2.00.

DRESDEN (Butt '51) 210 (E). Beautifully ruffled clear light yellow with practically no markings. An exquisitely formed little glad that is lovely in color and form.

L \$1.00, M .60, S .40. Bulblets 4—.25, 10—.50, 100—\$4.00.

FIFTH AVENUE (Hedgecock '51) 252 (EM). Dark red, almost a maroon, with five or six small nicely waved florets open on slender stems. Fine.

L .40, M .30, S .20. Bulblets 10—.25, 100—\$2.00.

FIGURINE (Butt '51) 217 (E). An attractive buff-yellow with a fairly prominent brownish red throat marking. Opens as many as 7 or 8 nicely ruffled flowers on well-proportioned spikes.

L .75, M .50, S .25. Bulblets 5—.25, 10—.40, 100—\$3.50.

FLAIR (Fairchild '51) 391 (EM). One of the most unusual small varieties. Light cream with blush of orchid-rose, a large deep rose, almost purple center. Interesting in form as well as in color, with widely flaring side petals. Opens five on slender willowy stems.

M \$1.00, S .60. Bulblets 2—.25, 10—\$1.00.

FLASHLIGHT (Roberts '53) 237 (E). A flashy little glad with lots of class. A deep pink-scarlet at edges and on the slightly overhanging top petal; lip petals are almost entirely yellow with a slight deep pink edge. Very contrasty colors, sharp and clean cut. Flashlight opens from 6 to 8 small florets of heavy substance on good stems. We have heard a rumor that Flashlight will rate high in the new Popular Gardening symposium to be announced in the February issue. It has had several winnings at eastern shows, even as a seedling, and wherever seen never fails to elicit enthusiastic comment. A fair propagator and makes beautiful bulbs. You will be growing Flashlight eventually, so better get a start now.

L \$4.00, M \$3.00, S \$2.00. Bulblets .50, 10—\$4.00.

FROLIC (Bork '53) 211-213 (E). A rollicking and frolicsome little glad in medium deep yellow with splotches of brilliant scarlet on parts of all the petals. Florets are very small and nicely frilled at the edges, with five or six open at once on slender stems.

L or M, \$2.00 each. Bulblets. 25, 10—\$2.00.

GAILY CLAD (Hardy '51) 291 (EM). Fine medium yellow with orange-red throat. Florets are perhaps even smaller than those of Frolic, which it resembles somewhat. However, it is a different shade of yellow, and the vermillion red blotches are concentrated on the three lower petals of the flower. Another dandy novelty miniature; looks as if it belongs in the 211 or perhaps the 213 class, however, as it grows here.

L \$1.50, M \$1.00, S .60. Bulblets 2—.25, 10—\$1.00.

GREMLIN (Butt '52) 251 (VE). A cute semi-faceup type. The very small, round, ruffled and recurved florets have long protruding pistils. Petal edges are bright deep pink or light red, shading to a creamy area with the entire center (including inner portions of all six petals) stippled red. Odd but very nice and well-liked by most miniature fanciers. A fast increaser of large bulblets.

L \$1.00, M .60, S .40. Bulblets 4—.25, 10—.50, 100—\$4.00.

JINGLES (Lins '49) 230 (M). Fine coral pink with a white center. The 6 or 7 open florets are exceptionally heavily ruffled, fluted, and needlepointed. Stems are very sturdy and not too long. Nearly always wins at the shows, including frequent divisional championships. One of the best small glads for any purpose. Florets are often semi-double, with seven or eight petals.

L .25, M .20, S 2—.25. Bulblets 10—.20, 100—\$1.50.

LAVENDER PETUNIA (Marek '52) 267 (E). Striking blue-lavender and white. Withheld for increase this year.

LITTLE GOLD (Fischer '50) 220 (E). Brilliant golden orange; a shade that is unequaled by any other glad. Reminds us of the color of the California poppy. Four or five small flowers are open in cool weather; when it is real hot the rather pithy stem does not enable it to take up water fast enough to open more than about three florets at once. For a real color thrill, be sure to grow Little Gold!

L 2—.30, M 2—.20, S 4—.25. Bulblets 40—.25, 100—.50.

LITTLE SWEETHEART (Fischer '48) 240 (EM). An exquisite little glad in purest tones of pink and white. Six or seven lovely ruffled florets are open at a time on perfectly proportioned spikes. Quite a good propagator, but heavy demand has kept stocks rather low. We have a fairly good supply of nice bulbs, however, and just hope they last out the season.

L .25, M 2—.30, S 2—.20. Bulblets 20—.25, 100—\$1.00.

PETER PAN (Butt '50) 233 (EM). One of the best small glads for exhibition, also much admired in the garden. A rather deep salmon, almost a light bronze, with a darker throat which harmonizes nicely. It opens seven or eight somewhat ruffled florets on quite tall stems. If you show in the small classes, better have Peter Pan.

L .25, M 2—.30, S 4—.25. Bulblets 20—.25, 100—\$1.00.

PIROUETTE (Butt '52) 232 (E). Medium deep salmon with a stippled throat. A very nice refined color that florets should find useful, though it seems hard to interest most florists in the miniatures, perhaps because they still think of them in connection with the "prim" type glads of bygone years. The modern miniature and small glads are, of course, much more beautiful and make up wonderfully in small bouquets and arrangements.

L \$1.00, M .60, S .40. Bulblets 4—.25, 10—.50, 100—\$4.00.

SKALAWAG (Butt '53) 242 (E). Nice new medium deep pink and yellow. Not quite as flashy as Twinkles or Flashlight, but possibly even better as an exhibition glad, due to its long stem and flowerhead, very stretchy for a small glad. It also opens quite a lot at once.

L \$3.00, M \$2.00, S \$1.25. Bulblets .25, 10—\$2.00.

STATUETTE (Butt '50) 211 (VE). One of the finest little glads in existence, and a sure winner at the shows. We have had it with as many as nine or ten open at a time on graceful, well-proportioned spikes. Florets are of metal-like substance, nicely ruffled and frilled, with small, narrow petals. A light yellow with some rose stippling on the lip petals. Statuette very frequently wins divisional championships, and at last summer's Champaign County, Illinois show was judged best 3-spike entry in the show.

L .25, M 2—.30, S 3—.25. Bulblets 15—.25, 100—\$1.50.

TWINKLES (Butt '48) 232 (E). A provocative little glad with a personality and charm all its own. The large central area is entirely yellow; edges are deep pink, with reddish scratches on the lip petals. If the newer and more expensive Flashlight is still too high-priced for your budget, you will be well pleased with Twinkles, in the same general combination of colors.

L .25, M .20, S 2—.25. Bulblets 15—.25, 100—\$1.50.

WEDGWOOD (Fischer '47) 366 (E). A lovely medium-small lavender with clear cream throat. The five or six open flowers are nicely ruffled and fairly well placed on quite tall, wiry stems. Always a heavy seller, but we hope we have enough stock to last out the season.

L 2—.30, M 2—.20, S 4—.25. Bulblets 25—.25, 100—.80.

WHITE LACE (Fischer '51) 300 (E). Pure white with a touch of cream in the center. About six very beautiful heavily ruffled florets of fine substance are open on sturdy spikes. Not too tall; otherwise very good for cutting, as it opens and holds up unusually well in water. Our favorite white for sprays, etc. Like Wedgwood, White Lace often runs over the 3¼-inch limit for small glads, but both these varieties show so many characteristics of their smaller brothers, that we are listing them in this section.

L .25, M 2—.30, S 3—.25. Bulblets 20—.25, 100—\$1.00.

FREE BULB FOR POSTAGE

We prepay the postage on retail orders of \$5.00 or more. This year, however, we are making the following offer: If you will agree to send us the amount of postage shown on your package when you receive it, we will include in your order (in addition to all other extras), a bulb or bulbs in the value of \$3.00—our choice of 1953 or 1954 new varieties. Since the postage on the average retail order, even to the most distant point, runs only a fraction of this amount, you can see that this is a real offer. Postage stamps or well-wrapped coins gladly accepted.

If you wish to take advantage of this offer, simply check your acceptance in the place provided on the order blank. If you do not check it, the extra bulb or bulbs will not be included in your order, and we will not expect you to refund the postage.

GLADIOLUS SEED

In 1950 our most successful seed cross was COLUMBIA x BOISE BELLE, which gave us an unusually large number of superior selections out of only a few hundred seeds planted. For beauty of form and color, for intense ruffling and heavy substance, and for size and number open, these seedlings surpassed those of almost any other cross we have ever made.

Last summer we really went "all out" in repeating this cross, brushing Boise Belle pollen generously over a long row of Columbia which all came into bloom about the same time. Due to the work involved we used no protection and no tags on this particular cross, so it is possible that we may have gathered some open-pollinated Columbia seed pods along with the others. However, these also could give some very fine seedlings, since Columbia is proving to be one of the best parent varieties we have used in our eighteen years of hybridizing.

We have quite a good supply of this seed—more than we want to plant, and we will share some of it with our customers who are interested in raising glads from seed. This is the only named-cross seed offering we are making this year, and we expect the demand to be heavy. Please order early.

Prices: COLUMBIA x BOISE BELLE, 50 seeds, \$3.25
100 seeds, \$6.00

We also have some seed from a grand mixture of odd-lot named crosses and open-pollinated seed from good parent varieties in nearly all color classes, including many dark ones and smokies as well as lighter shades. You could get some mighty interesting seedlings out of this mixture, and it is a bargain at these prices:

MIXED GLADIOLUS SEED: 125 seeds, \$3.00
250 seeds, \$5.00

Again this year, as a service to our customers, we are enclosing a coupon with special subscription offer to the fine monthly All-Garden magazine, POPULAR GARDENING. There are interesting articles on Glads in many of the winter and spring numbers and again in the summer at Show time. And since most glad fans raise other flowers too, you are sure to find many interesting and profitable articles in each issue. You will like POPULAR GARDENING, we feel sure.

GROWING GLADS FROM SEEDS

Gladiolus seeds may be planted during the fall or winter in flats or pots indoors. The more common practice, however, is to plant them outdoors in the spring. Do not plant until the ground is fairly warm; the middle or latter part of April is all right, or even up to mid-May in northern sections. In the southern states, or if a greenhouse, hot bed or coldframe is available, planting can be done much earlier.

Plant the seeds in a shallow trench in well-prepared ground (no fertilizer is needed in good garden soil), and cover them with about a half-inch of soil, or a mixture of soil and peat moss. Though not every seed will germinate, do not plant too thickly; two or three seeds per square inch will give them room to develop properly. If burlap or newspapers are used to cover the newly-planted seed bed, be sure to remove them after 18 or 20 days, by which time the sprouts will begin breaking through the surface.

Until the young seedlings are well established it is important not to let the seed bed dry out at any time; in fact during most of the growing season it should be kept on the damp side, though not too wet. At digging time, usually in September or October, the seedling bulbs are handled the same as any other glad bulbs, although their small size makes the drying and cleaning process easier. Most seedling bulbs will run sizes 4, 5, and 6, with a few larger and some smaller ones, from an average outdoor planting.

PLEASE READ BEFORE ORDERING

TERMS: Retail orders of \$5.00 or more are PREPAID. If order totals less than \$5.00, include 35c additional for postage and packing. NO ORDERS ACCEPTED FOR LESS THAN \$3.00. On orders of \$10.00 or more, one-fourth of the amount may be sent with order, balance payable before delivery. Minimum Canadian or foreign order, \$10.00. WE DO NOT ISSUE A GENERAL WHOLESALE LIST.

BULBS: All bulbs are priced per EACH, unless otherwise noted. We sell 10 bulbs at 8 times the price of one, or 5 bulbs at 4 times the price of one. Where bulbs are priced:

2—.30, ten bulbs are \$1.20 (5 for .60) 2—.20, ten bulbs are .80 (5 for .40)
2—.25, ten bulbs are \$1.00 (5 for .50) 3—.25, ten bulbs are .70 (5 for .35)
4—.25, ten bulbs are .50

BULBLETS: These are sold as priced, except that where a 25 or 50 price is not given, 50 bulblets will be sold for half the 100 price, 25 for two times the 10 price. Where bulblets are priced 10—\$1.00 or higher, 5 will be sold for half the 10 price.

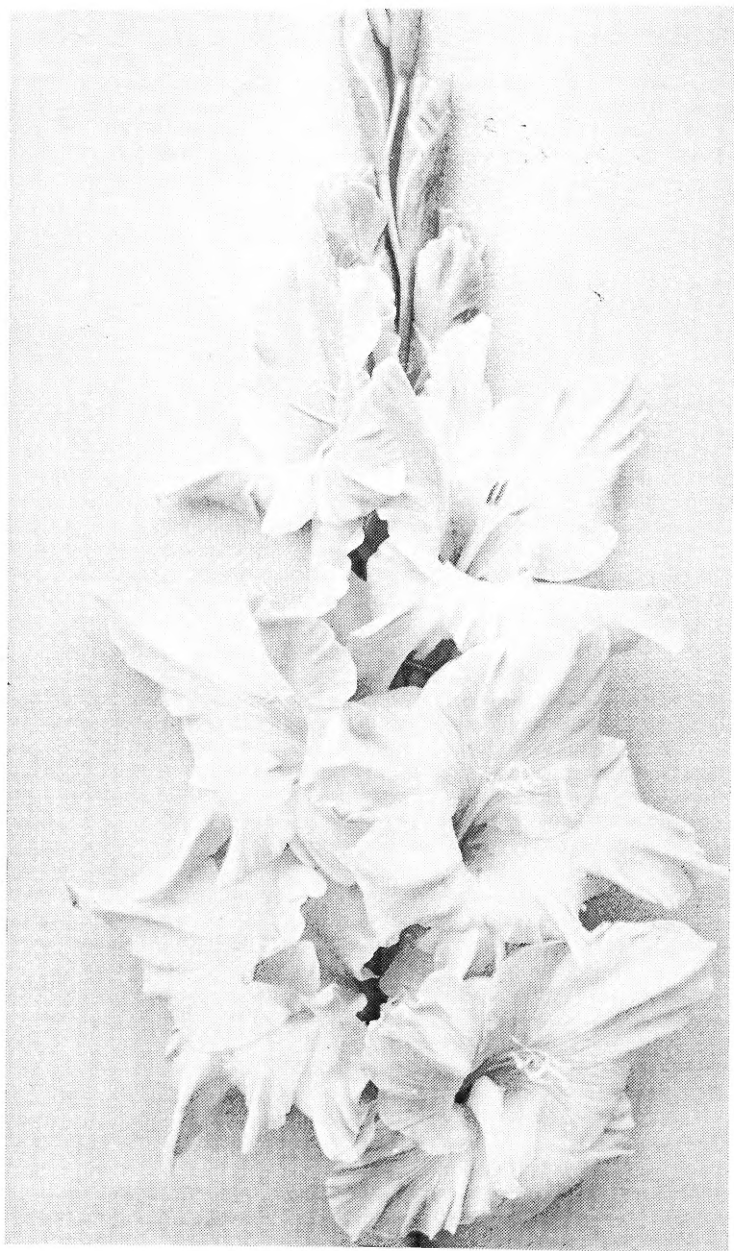
DELIVERY: Bulb shipments usually begin the middle or latter part of March, as soon as safe from danger of freezing. West coast and Southern orders can be sent sooner if desired. If you do not need your bulbs until late April or early May, we will appreciate your letting us know. A great many of our customers request shipment about April 1, which makes quite a rush at that time. Most orders are sent by parcel post. Please examine your order carefully upon receipt, and let us know promptly if not received in good condition.

GUARANTEE: Our stock is guaranteed to be free from insects and disease, and to be true to name. Each order must be entirely satisfactory to you upon receipt, or your money back. Due to varying conditions of soil and culture, we cannot, of course, guarantee bulb growth or bulblet germination. Nor in case of error can we be responsible for any amount larger than that actually paid for stock purchased. All stock offered subject to crop and prior sale. All varieties and prices in this catalog supersede those of all previous catalogs and price lists issued by us.

SIZES: Bulb sizes offered are L (Large) sizes 1 and 2 assorted; M (Medium) sizes 3 and 4 assorted; S (Small) sizes 5 and 6 assorted. Subject to supply, and particularly on early orders, we always put in as many No. 1's, 3's, and 5's as possible for L, M, and S, respectively. Large and Medium bulbs are preferred for maximum bloom. Small bulbs for growing on to large size for the following year. Buying bulblets is a cheap way to get started with a new variety, and many of them should grow into a number 4 or larger bulb for the next year. However, bulblets of some varieties are hard to sprout. Peeling off the hard outer shell will help bulblet germination; be careful not to injure the tender flesh inside. Bulblets, whether peeled or unpeeled, will appreciate extra moisture, especially in the early stages of growth.

GLADIOLUS SOCIETIES

The three largest societies, of National and International scope, are the NORTH AMERICAN GLADIOLUS COUNCIL, H. S. Sentman, Membership Secretary, 820 Ontario St., Havre de Grace, Maryland (Dues \$2.00 per year; four large Bulletins); the NEW ENGLAND GLADIOLUS SOCIETY, Horticultural Hall, Boston 15, Mass. (Dues \$4.00 per year; a large Yearbook and quarterly magazines); and the CANADIAN GLADIOLUS SOCIETY, 166 Willow Road, Guelph, Ontario (Dues \$3.00 per year; Yearbook of 140 pages or more). Join one or all three, and enjoy the best in Gladiolus reading matter. Many State and Regional glad societies also put out some fine publications. Outstanding among these are the MAINE, OREGON, ILLINOIS, MINNESOTA, NEW JERSEY, GREEN MOUNTAIN, EASTERN NEW YORK, and EMPIRE STATE societies.



Carmen Corliss (Photo by Dr. Corliss)

GLADIOLUS COLOR SLIDES

Dr. Philip Corliss, nationally known author and photographer, has what is probably the most complete and up-to-date collection of colored flower slides in the country. Included are several sets of gladiolus slides which are available on a rental basis to garden clubs, glad societies, and individuals. Write Dr. Philip Corliss, Somerton, Arizona, for details.